



GEARWRENCH®

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PRODUCT CATALOGUE

FEBRUARY 2017



Official Tool Supplier To:

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GEARWRENCH BOOSTS MECHANICS PRODUCTIVITY

GearWrench sets the new standard for productivity in the work place with tools that excel in Speed, Strength and Access. The GearWrench program includes a full line of mechanical hand tools and is trusted by professional mechanics all around the globe. GearWrench brings you high quality tools that allow you to get the job done faster!

GearWrench has received numerous industry awards for producing productivity enhancing tools such as Ratcheting Wrenches, Pass-Thru™ Sockets, Indexing Pry Bars and Magnetic Oil Drain Plug Sockets to name a few. GearWrench continues to develop tools which maximise productivity.



SPEED

GearWrench understands the need for speed. It's not about showing off; it's about getting more done. It's about shaving valuable seconds off tasks that get repeated hundreds of times each day. For the pro, those seconds add up.



STRENGTH

Professional hand tools need to be strong in order to provide years of reliable service. GearWrench tools are tough and reliable, meeting or exceeding recognized industry standards.



ACCESS

Every job is different, but you can always count on obstructions and tight spaces. GearWrench offers a wide selection of wrenches and other tools designed to get the job done, even in cramped, hard-to-reach areas.

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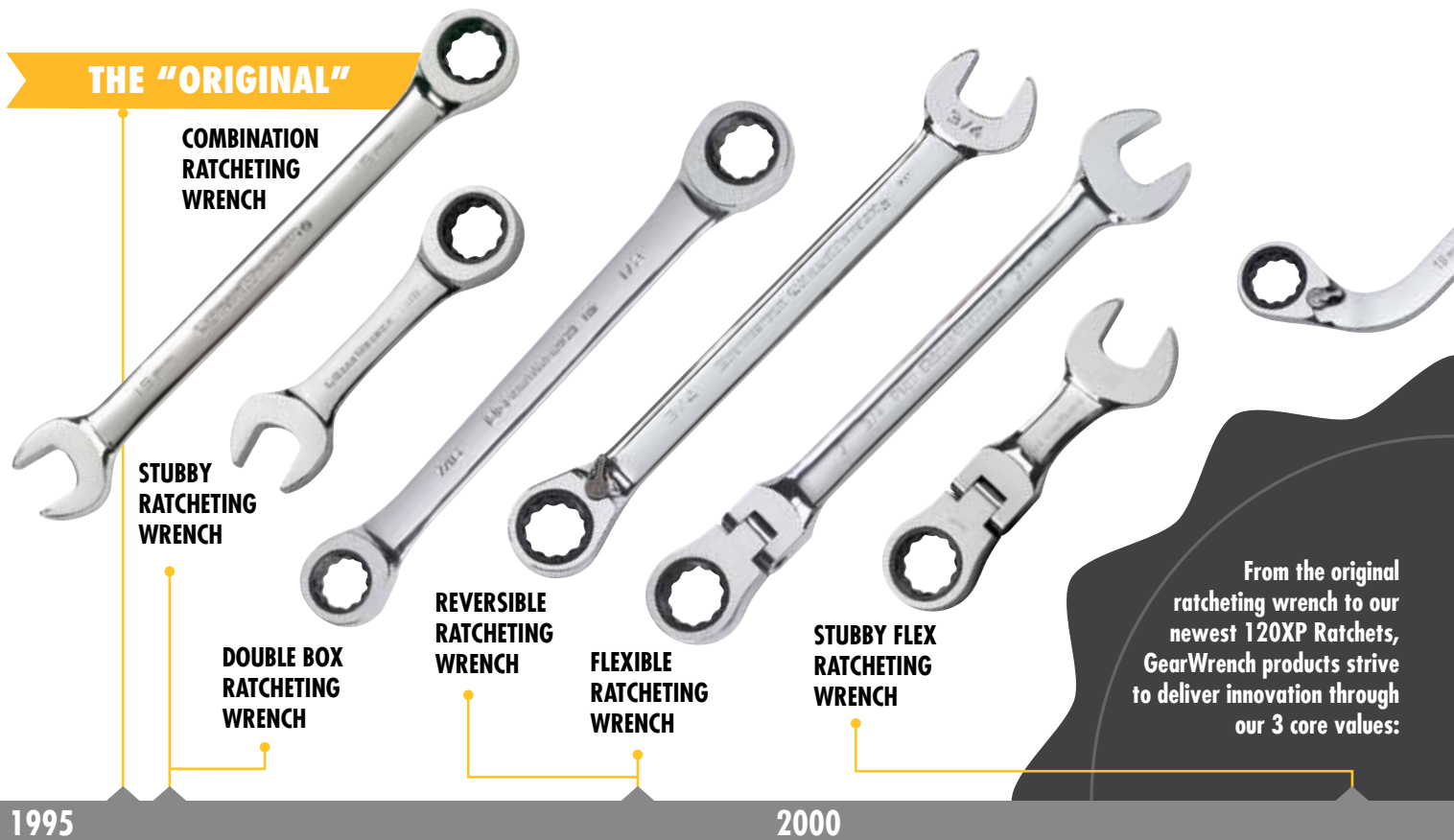
GEARWRENCH®

THE EVOLUTION OF INNOVATION

GearWrench started in 1996, when we developed a ratcheting wrench that stood up to professional environments – the “Original” combination ratcheting wrench.

Noticing the need for more ratcheting options, we quickly expanded to stubby and double box as these were traditional non-ratcheting wrench configurations.

The Reversible and Flex style wrenches were born from user feedback, with an eye for how to work in tight spaces.



From the original ratcheting wrench to our newest 120XP Ratchets, GearWrench products strive to deliver innovation through our 3 core values:



GEARRATCHET VORTEX SOCKET SYSTEM



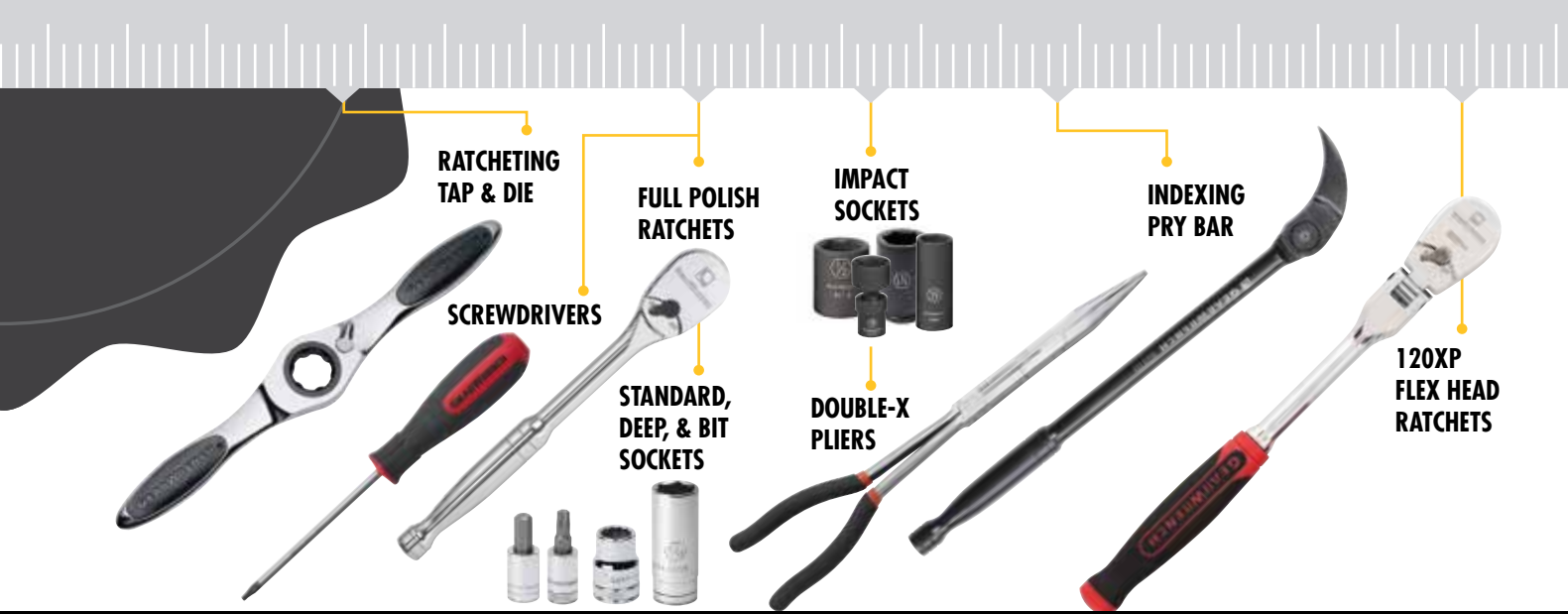
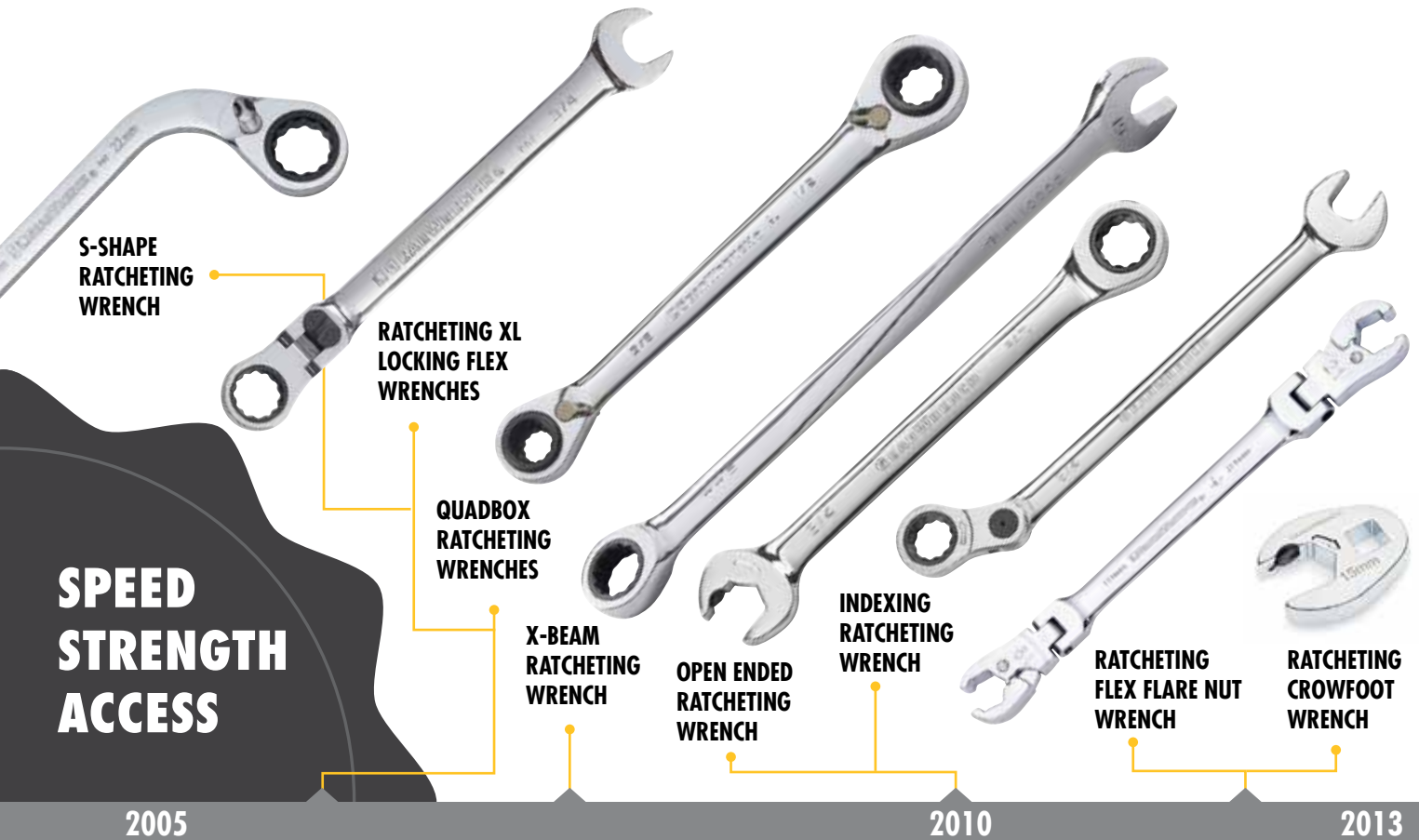
GEARDRIVER INTERCHANGABLE SHAFT SYSTEM

As more professionals began to use ratcheting wrenches, we spent time solving more access problems and introducing other wrench styles.

Having success in wrenches, we began to integrate ratcheting mechanisms into screwdrivers and other traditionally non-ratcheting tools.

GearWrench has continued to innovate products by adding productivity features to products like pry bars, hemostats, tool boxes, and ratchets.

SPEED STRENGTH ACCESS





36 PC DEEP & STANDARD SOCKET SET 1/2" DRIVE

GIVE HARD-TO-REACH FASTENERS THE THIRD DEGREE WITH THE 120 POSITION, 120XP RATCHET SOCKET SET

- 120 Position, 3° ratcheting arc ratchet with teardrop low profile head and flush mounted on/off switch for improved access
- Includes storage case
- Full Polish Chrome Sockets With Large Hard Stamp Size Markings
- Knurled Full Polish Extensions
- Meets or Exceeds ASME B107.1, B107.5M, B107.10
See page 54



120 Tooth Ratcheting Action



WATCH THE VIDEO



120XP RATCHETS FIXED AND FLEX HEADS

ACCESS TO THE NEXT LEVEL WITH THE 120XP 3° ARC RATCHETS

SPEED

The Gear is alternately engaged by the double-stacked pawl which gives a 3° swing arc for faster work.

STRENGTH

Double-stacked pawls engage a 60-tooth gear providing exceptional strength, exceeding industry standards for torque performance.

ACCESS

Low profile head and flush mounted on/off switch and longer handle allowing better access. 6 Positions flex head for adjustable access angle.

See page 37



NEW PRODUCT HIGHLIGHTS



■ 230 PC TOOL KIT & CHEST

PERFECT TOOL KIT FOR THE WORKSHOP OR HOME

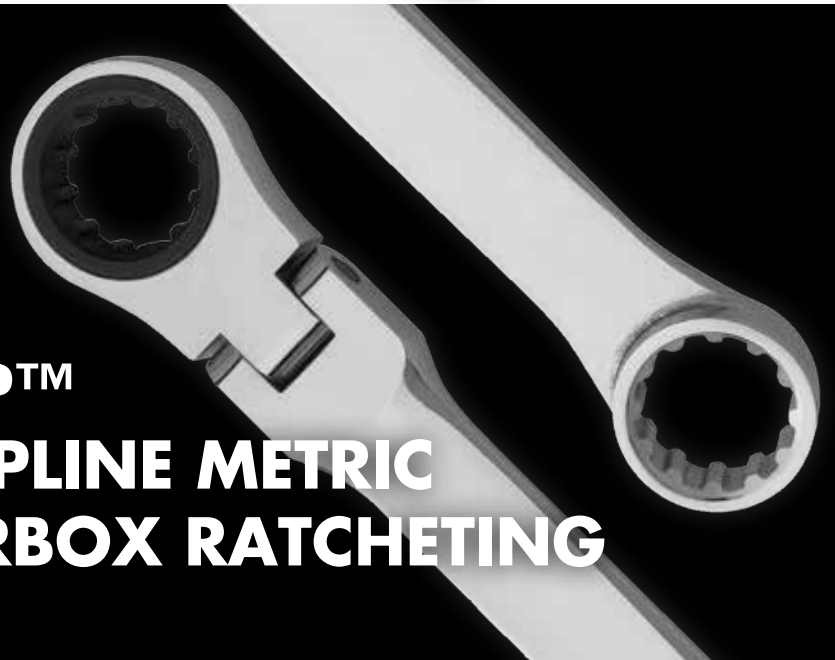
This is just one of the many Tool Kits and Storage combinations available. All these kits comprise of various assorted tools resulting in a product that represents great value.

Kits available range from small kits suitable for the enthusiast's garage to monster sets for the professional. A full range of kits can be found in this catalogue. See page 13.



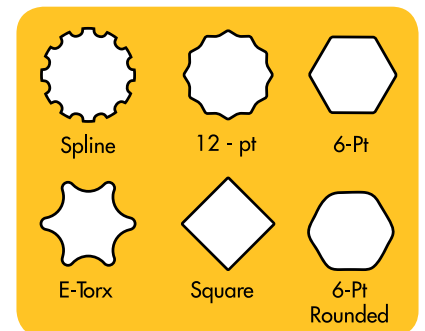
WATCH THE VIDEO

■ 10 PC. 120XP™ UNIVERSAL SPLINE METRIC XL FLEX GEARBOX RATCHETING WRENCH SET



UNIVERSAL SPLINE DRIVE WORKS ON 12-POINT, 6-POINT, ROUNDED 6-POINT, SPLINE, E-TORX AND SQUARE FASTENERS

- 120XP Ratcheting Box-End with 120 Positions Gives a 3° Swing Arc
 - Universal Spline Drive Works on 12-point, 6-point, Rounded 6-point, Spline, E-Torx and Square Fasteners
 - Ratcheting Flex-Head Box-End Gives Adjustable Access Angle
 - 0° Offset Non-Ratcheting End for Breaking Loose Fasteners
 - Extra-Long Beam Length for Increased Access, Leverage & Torque
 - Bright, Full Polish Chrome
 - Highly Visible Recessed Color Markings for Visibility
- See page 112





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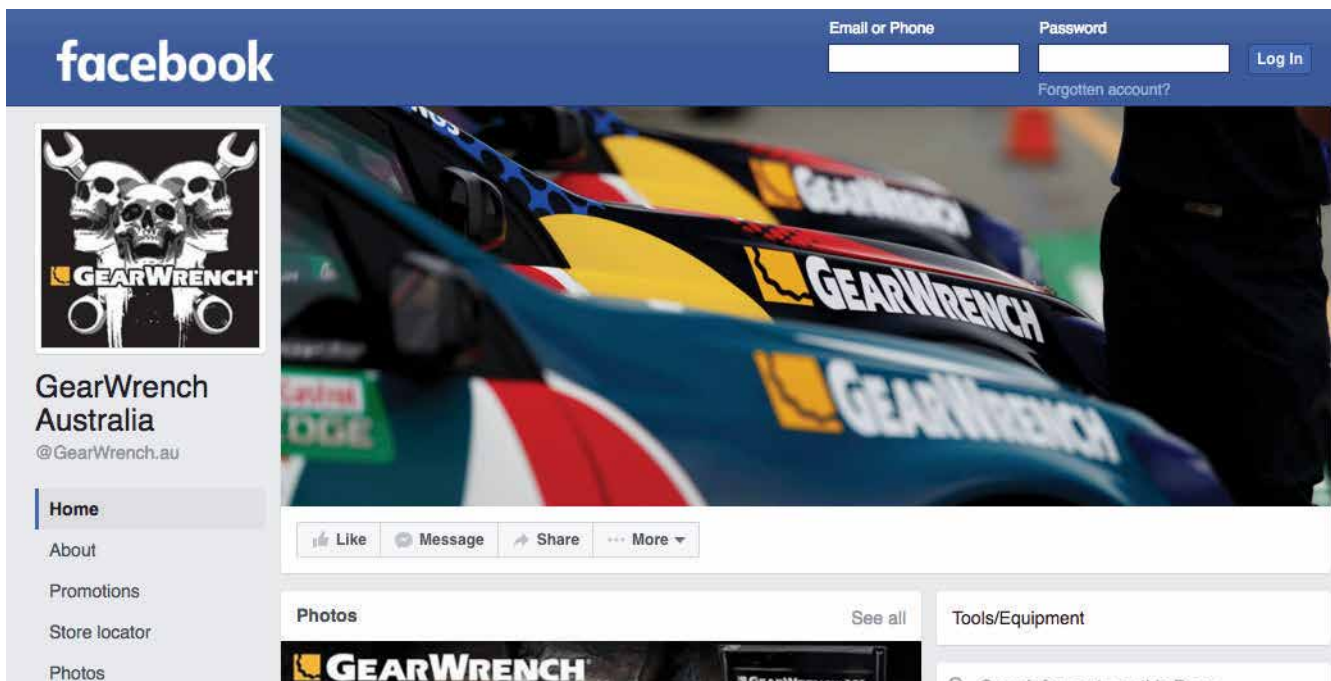
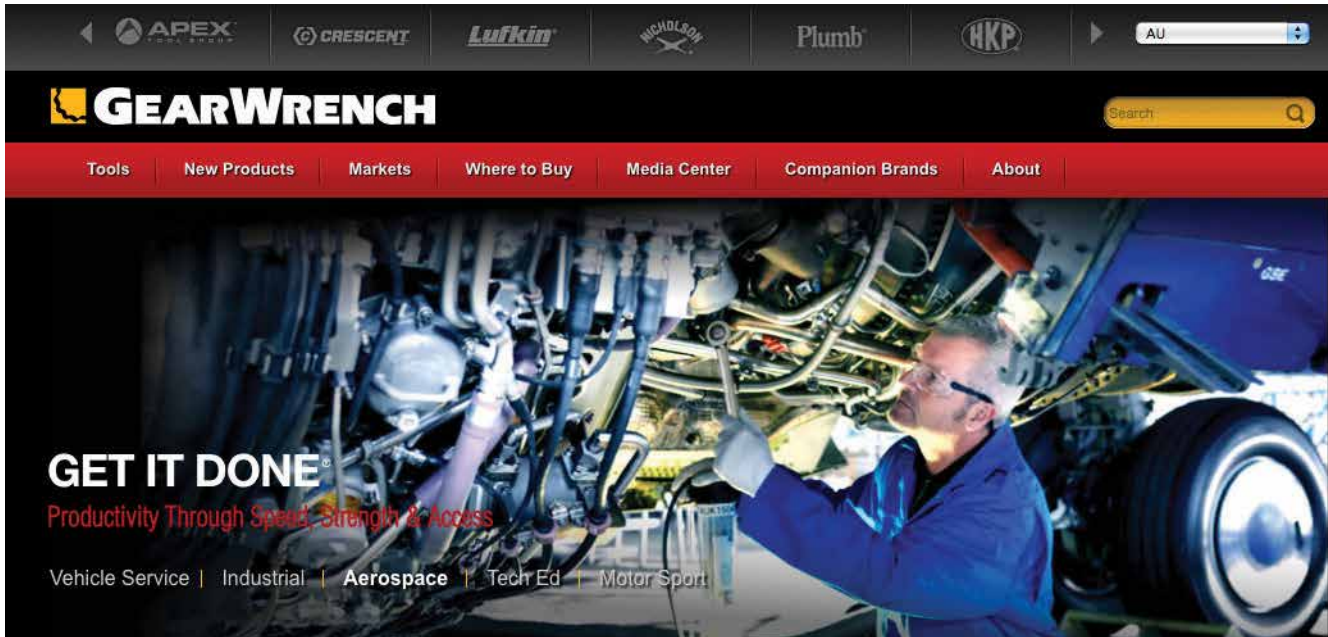
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BRAD JONES RACING

THE Evolution OF Innovation

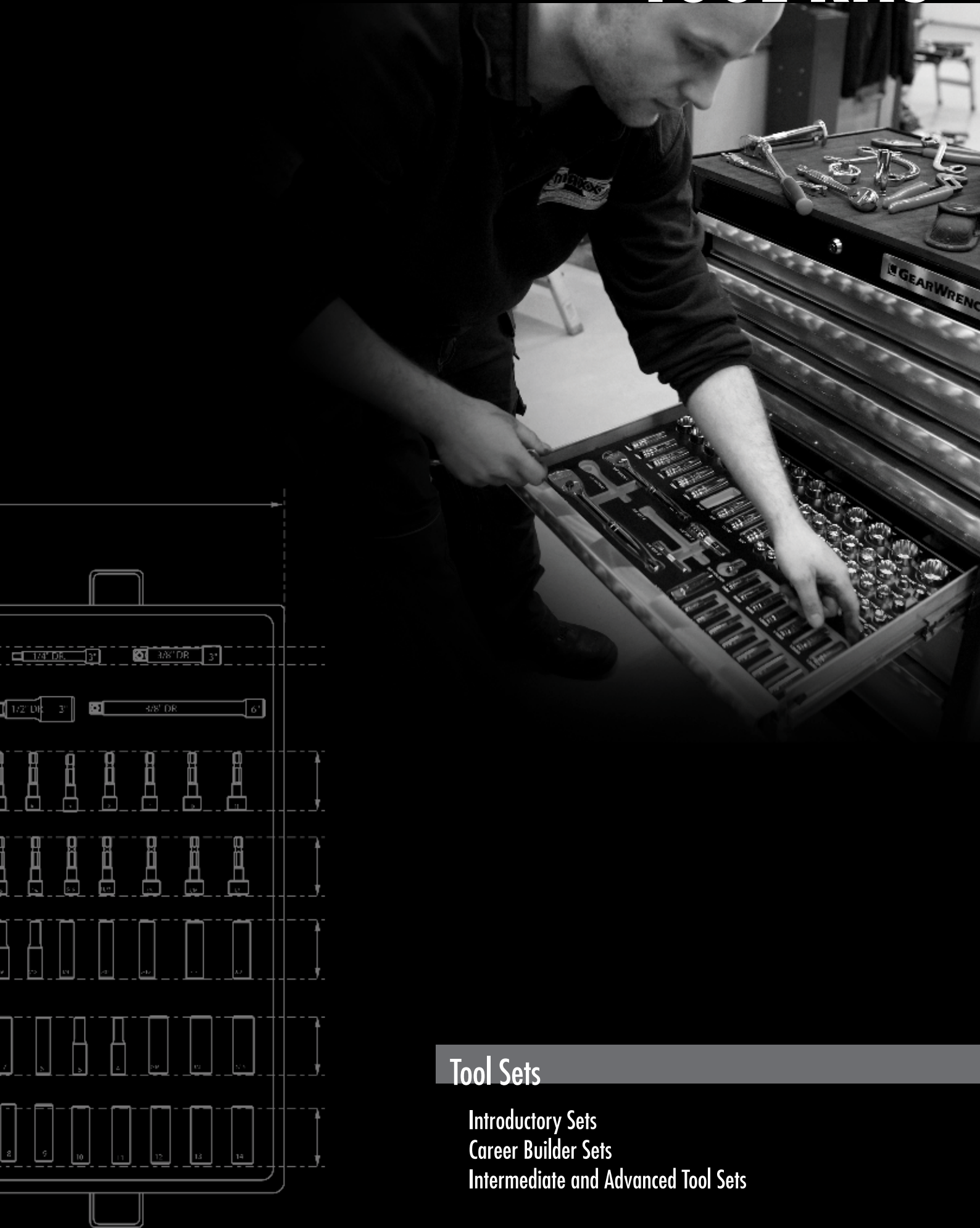
WEBSITE & FACEBOOK

Visit www.gearwrench.com.au website for the latest product reviews, how to videos, product dimensions, specifications and images, which can be downloaded in high resolution. Consumers can also find their nearest GearWrench stockist via our store finder. For the entire GearWrench range visit the USA website www.gearwrench.com. To keep up to date with the latest Gearwrench new products and events, like us on Facebook - Gearwrench AU.

- Product videos
- Australian Customer Service Line
- Get product dimensions and specifications
- Nearest store
- Get images and other product details
- Get catalogues
- Participate in Competitions



TOOL KITS



Tool Sets

Introductory Sets
Career Builder Sets
Intermediate and Advanced Tool Sets

GearWrench® Tool Sets feature carefully designed sets to fully equip the Student Technician with the tools necessary to conquer the service and repair challenges in today's Automotive, Heavy Duty/Diesel, Machinery, and Aviation fields.

Each tool set features innovations in speed, access, and design; hallmarks that have established the GearWrench® brand as a leader in quality, professional hand tools.

Each Tool Set also includes storage for sockets, wrenches, screwdrivers, and other tools to help promote efficient tool organization.



GearWrench® understands the environment you work in because we work side-by-side with technicians to learn about frustrations firsthand, and develop innovative, new hand tools to solve day-to-day problems. We know you will make a living with your tools and you need just the right tools to help you work smarter and faster. Across various tool categories, we deliver superior products that do just that. Our commitment to delivering the most durable and reliable products while adding time-saving features makes this possible.

TOOL KITS

83170 - 94 Pc. SAE/METRIC Socket Set + Combination Tool Set - Chest MULTI DRIVE

POA

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437mm)	25
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8", & 1/2" Drive	34

26"



1/4" DRIVE 3/8" DRIVE 1/2" DRIVE

89903 - 128 Pc. SAE/METRIC Combination Tool Kit + Chest MULTI DRIVE

P.O.A.

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437mm)	25
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8" & 1/2" Drive	34
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	129
81931	24 Pc. Full Polish Combination Wrench Set, Metric/SAE	120

26"

NEW PRODUCT



1/4" DRIVE 3/8" DRIVE 1/2" DRIVE

Note: Individual materials may not be available for separate purchase.

*As part of our continuous improvement process, items shown may be substituted for items of equal or greater value.

For full range of tool sets and storage solutions go to www.gearwrench.com.au

TOOL KITS

NEW PRODUCT **42"**



1/4" DRIVE **3/8" DRIVE** **1/2" DRIVE**

89908 - 264 Pc. SAE/METRIC Combination Tool Kit + Chest MULTI DRIVE

P.O.A.

Set Includes:		Contents List Ref. Page
83156	42" 8 Drawer Chest, XL Series	26
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8" & 1/2" Drive	34
83075N	24 Pc. Ratcheting Wrench Set, Metric/SAE	93
80066	20 Pc. Dual Material Screwdriver Set	130
80723	13 Pc. Torx® Bit Socket Set, 1/4", 3/8" & 1/2" Drive	69
80580	12 Pc. Metric Hex Bit Socket Set, 3/8" Drive	72
80581	12 Pc. SAE Hex Bit Socket Set, 3/8" Drive	72
82108	7 Pc. Mixed Pliers Set	138
82300	2 Pc. Pry Bar Set, 8" & 16"	141
82251	Ball Pein Hammer 16oz	146
82253	Ball Pein Hammer 32oz	146
81931	24 Pc. Full Polish Non Ratcheting Combination Wrench Set, Metric/SAE	120
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
84086	Round Telescoping Inspection Mirror 2-1/4" Diameter	161
83104	Universal Magnetic Parts Tray, 6" Circular	161
84088	Telescoping Magnetic Pickup Tool	160
NL526ME	Tape Measure 8m/26' x 25mm	169
8939	39 Pc. Ratcheting Screwdriver Set	130

NEW PRODUCT **26"**



1/4" DRIVE **3/8" DRIVE** **1/2" DRIVE**

89913 - 219 Pc. SAE/METRIC Tool Kit + Chest MULTI DRIVE

P.O.A.

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437)	25
83071N	94 Pc. Socket Set Eva Tray, 1/4", 3/8" & 1/2" Drive	34
80100	Universal Joint, 1/4" Drive	40
80549	Universal Joint, 3/8" Drive	48
80600D	Universal Joint, 1/2" Drive	56
81307	Full Polish Flex Handle, 15", 1/2" Drive	56
81221	Full Polish Flex Handle, 12", 3/8" Drive	48
81013	Flex Handle/Breaker Bar, 5-1/2", 1/4" Drive	40
81217	4 Pc. Adapter Set, Clip Rail	36
81925	14 Pc. 6Pt Combination Non-Ratcheting Wrench Set, Metric	120
81924	14 Pc. 6Pt Combination Non-Ratcheting Wrench Set, SAE	120
80066	20 Pc. Dual Material Screwdriver Set	130
CHKLM8	8 Pc. Long Ball Hex Key Set, Metric	168
CHKL18	8 Pc. Long Ball Hex Key Set, SAE	168
82403	3 Pc. Pry Bar Set, 12", 17" & 20"	141
84040	4 Pc. Mini Pick & Hook Set	157
82103	4 Pc. Mixed Plier Set	138
C10SVN	Locking Pliers - Straight Jaw 10"	168
AC28VS	Adjustable Wrench, 8"	168
82251	Ball Pein Hammer 16oz	146
85035	35 Pc. Microdriver Set	36
80951	Universal Hacksaw	166
NL526ME	Tape Measure 8m/26' x 25mm	169

Note: Individual materials may not be available for separate purchase.

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For full range of tool sets and storage solutions go to www.gearwrench.com.au

TOOL KITS

89914 - 230 Pc. SAE/METRIC Combination Tool Kit + Chest MULTI DRIVE

P.O.A.

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437)	25
83071N	94 Pc. Socket Set Eva Tray, 1/4", 3/8" & 1/2" Drive	34
80100	Universal Joint, 1/4" Drive	40
80549	Universal Joint, 3/8" Drive	48
80600D	Universal Joint, 1/2" Drive	56
81931	24 Pc. Combination Wrench Set in pouch, Metric/SAE	120
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
81927	5 Pc. 30" Deep Offset Non-Ratcheting Box Wrench Set, Metric	
CHKLM8	8 Pc. Long Ball Hex Key Set, Metric	168
CHKL18	8 Pc. Long Ball Hex Key Set, SAE	168
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	129
8939	39 Pc. Ratcheting Screwdriver Set	130
82103	4 Pc. Mixed Plier Set	138
82136	External Snap Ring Pliers - Straight 7"	136
82139	Internal Snap Ring Pliers - Straight 7"	136
C10SVN	Locking Pliers - Straight Jaw 10"	168
82305	12 Pc. Punch and Chisel Set	145
81990	3 Pc. Adjustable Wrench Set, 6", 8" & 10"	159
80951	Universal Hacksaw	166
82251	Ball Pein Hammer 16oz	146
W812	Scissors, 216mm	170
161D	Deluxe Feeler Gauge	163
126D	Hi Lo Voltage Tester	163
NL526ME	Tape Measure 8m/26' x 25mm	169

26"

NEW PRODUCT



1/4" DRIVE

3/8" DRIVE

1/2" DRIVE

89902 - 173 Pc. SAE/METRIC Combination Tool Kit + Trolley MULTI DRIVE

P.O.A.

Set Includes:		Contents List Ref. Page
83155	26" 7 Drawer Roller Cabinet, XL Series	25
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8" & 1/2" Drive	34
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	129
81931	24 Pc. Full Polish Combination Wrench Set, Metric/SAE	120
82103	4 Pc. Mixed Pliers Set	138
82252	Ball Pein Hammer 24oz	146
82304	5 Pc. Punch and Chisel Set	145
85035	35 Pc. Micro Driver Set	36

26"

NEW PRODUCT



1/4" DRIVE

3/8" DRIVE

1/2" DRIVE

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TOOL KITS

NEW PRODUCT **42"**



6 POINT SOCKETS **12 POINT SOCKETS**

1/4" DRIVE **3/8" DRIVE** **1/2" DRIVE**

89907 - 284 Pc. SAE/METRIC Combination Tool Kit + Trolley MULTI DRIVE P.O.A.

Set Includes:		Contents List Ref. Page
83157	42" 11 Drawer Roller Cabinet, XL Series	26
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8" & 1/2" Drive	34
83075N	24 Pc. Ratcheting Wrench Set, Metric/SAE	93
80723	13 Pc. Torx® Bit Socket Set, 1/4", 3/8" & 1/2" Drive	69
80580	12 Pc. Hex Bit Socket Set, 3/8" Drive, Metric	72
80581	12 Pc. Hex Bit Socket Set, 3/8" Drive, SAE	72
82108	7 Pc. Mixed Pliers Set	138
82300	2 Pc. Pry Bar Set, 8" & 16"	141
82251	Ball Pein Hammer 16oz	146
82253	Ball Pein Hammer 32oz	146
84000D	7 Pc. Hook & Pick Set	157
80951	Hacksaw	166
81931	24 Pc. Full Polish Non Ratcheting Combination Wrench Set, Metric/SAE	120
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
82305	12 Pc. Punch & Chisel Set	145
84086	Round Telescoping Inspection Mirror 2-1/4" Diameter	161
83104	Universal Magnetic Parts Tray, 6" Circular	161
84088	Telescoping Magnetic Pickup Tool	160
NL526ME	Tape Measure 8m/26' x 25mm	169
80066	20 Pc. Dual Material Screwdriver Set	130
8939	39 Pc. Ratcheting Screwdriver Set	130

NEW PRODUCT **53"**



6 POINT SOCKETS **12 POINT SOCKETS**

1/4" DRIVE **3/8" DRIVE** **1/2" DRIVE**

89910 - 254 Pc. SAE/METRIC Combination Tool Kit + Trolley MULTI DRIVE P.O.A.

Set Includes:		Contents List Ref. Page
83158	53" 3 Drawer Roller Cabinet	26
8921	21 Pc. Pass-Thru Set, 3/8" Drive, Metric	65
83075N	24 Pc. Ratcheting Wrench Set Eva Tray	93
83071N	94 Pc. Socket Set Eva Tray, 1/4", 3/8" & 1/2" Drive	34
80723	13 Pc. Torx® Bit Socket Set, 1/4", 3/8" & 1/2" Drive	69
80580	12 Pc. Hex Bit Socket Set, 3/8" Drive, Metric	72
80581	12 Pc. Hex Bit Socket Set, 3/8" Drive, SAE	72
82108	7 Pc. Mixed Pliers Set	138
82300	2 Pc. Pry Bar Set, 8" & 16"	141
82251	Ball Pein Hammer 16oz	146
82253	Ball Pein Hammer 32oz	146
82305	12 Pc. Punch and Chisel Set	145
84000D	7 Pc. Hook & Pick Set	157
80951	Hacksaw Universal	166
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
84086	Round Telescoping Inspection Mirror 2-1/4" Diameter	161
83104	Universal Magnetic Parts Tray, 6" Circular	161
84088	Telescoping Magnetic Pickup Tool	160
82820	4 Pc. File Set	161
82403	3 Pc. Pry Bar, 12", 17" & 25"	141
80588	10 Pc. Long Torx® Bit Socket Set, 1/4" x 3/8"	69
84930N	12 Pc. Impact Socket Set, 1/2" Drive, Metric	77
82240	Dead Blow Hammer - Polyurethane Head, 18oz	146
82242	Dead Blow Hammer - Polyurethane Head, 33oz	146
82244	Dead Blow Hammer - Polyurethane Head, 54oz	146
NL526ME	Tape Measure 8m/26' x 25mm	169

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TOOL KITS

89916 - 192 Pc. METRIC Combination Tool Kit + Trolley MULTI DRIVE P.O.A.

Set Includes:		Contents List Ref. Page
83155	26" 7 Drawer Roller Cabinet, XL Series	25
80306	13 Pc. 12 Pt Standard Socket Set, 1/4" Drive, Metric	41
80100	Universal Joint, 1/4" Drive	40
80549	Universal Joint, 3/8" Drive	48
80600D	Universal Joint, 1/2" Drive	56
81307	Full Polish Flex Handle, 15", 1/2" Drive	56
81221	Full Polish Flex Handle, 12", 3/8" Drive	48
81013	Full Polish Flex Handle, 5-1/2", 1/4" Drive	40
80304	13 Pc. Deep Socket Set, 1/4" Drive, Metric	41
80560	14 Pc. Standard Socket Set, 3/8" Drive, Metric	50
80554	14 Pc. Deep Socket Set, 3/8" Drive, Metric	50
81101	Standard Extension, 2", 1/4" Drive	40
81116	Standard Extension, 6", 1/4" Drive	40
81117D	Standard Extension, 10", 1/4" Drive	40
81241	Standard Extension, 3", 3/8" Drive	49
81242	Standard Extension, 6", 3/8" Drive	49
81243	Standard Extension, 10", 3/8" Drive	49
81217	6 Pc. Clip Rail Adapter Set	36
80402	Spark Plug Socket, 5/8", 3/8" Drive	49
80403	Spark Plug Socket, 13/16", 3/8" Drive	49
81011F	Full Polish Teardrop 84 Tooth Ratchet, 1/4" Drive	39
81211F	Full Polish Teardrop 84 Tooth Ratchet, 3/8" Drive	47
81304F	Full Polish Teardrop 84 Tooth Ratchet, 1/2" Drive	55
80710D	13 Pc. 12 Pt Standard Socket Set, 1/2" Drive, Metric	57
80704	10 Pc. 6 Pt Deep Socket Set, 1/2" Drive, Metric	57
81902	15 Pc. Long Pattern Combination Non-Ratcheting Wrench Set, Metric	116
81904	10 Pc. Stubby Combination Non-Ratcheting Wrench Set, Metric	121
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	129
CHKLM8	8 Pc. Long Ball Hex Key Set, Metric	168
CTKM8	8 Pc. Torx Security Key Set, Metric	168
82103	4 Pc. Standard Plier Set	138
C10SVN	Locking Plier, Straight Jaw, 10"	168
AC28VS	Adjustable Wrench Set, 8"	168
82251	Ball Pein Hammer, Fibreglass, 16oz	146
85035	35 Pc. Microactiver Set	36
NL526ME	Tape Measure 8m/26' x 25mm	169



KITS
TOOL KITS

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TOOL KITS

NEW PRODUCT **53"**



1/4" DRIVE

3/8" DRIVE

1/2" DRIVE

89917 - 337 Pc. SAE/METRIC Tool Kit + Trolley + Side Cabinets MULTI DRIVE

POA

Set Includes:		Contents List Ref. Page
83158	9 Drawer, Cab Roll, 53	26
83161 x 2	Gearwrench XL Side Cabinet	27
83071N	94 Pc. Socket Set Eva Tray, 1/4", 3/8" & 1/2" Drive	34
80066	20 Pc. Dual Material Screwdriver Set	130
83075N	24 Pc. Ratcheting Wrench Set, Metric/SAE	93
80580	12 Pc. Hex Bit Socket Set, 3/8" Drive, Metric	72
80581	12 Pc. Hex Bit Socket Set, 3/8" Drive, SAE	72
80588	10 Pc. Long Torx® Bit Socket Set	69
80723	13 Pc. Torx® Press Fit Bit Socket Set, 1/4", 3/8" & 1/2" Drive	69
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
81931	24 Pc. Ratcheting Wrench Set, Metric/SAE	120
82108	7 Pc. Mixed Plier Set	138
82240	Dead Blow Hammer, Polyurethane Head 18oz	146
82242	Dead Blow Hammer, Polyurethane Head 33oz	146
82244	Dead Blow Hammer, Polyurethane Head 54oz	146
82251	Ball Pein Hammer, Fibreglass, 16oz	146
82253	Ball Pein Hammer, Fibreglass, 32oz	146
82300	2 Pc. Pry Bar Set, 8" & 16"	141
82305	12 Pc. Punch and Chisel Set	145
82403	3 Pc. Pry Bar Set, Angled Tip, 12", 17" & 25"	141
82820	4 Pc. Standard Filet Set	161
83104	Universal Magnetic Parts Tray, Circular	161
84000D	7 Pc. Hook and Pick Set	157
84086	Round Telescoping Mirror, 2-1/4" Diameter	161
84088	Telescoping Pick-up Tool, 2.5lbs	160
84930N	12 Pc. Impact Socket Set, 1/2" Drive	77
8921	21 Pc. Pass-Thru Set, 3/8" Drive	65
80951	Hacksaw Universal	166
NL526ME	Tape Measure 8m/26' x 25mm	169
8939	39 Pc. Ratcheting Screwdriver Set	130

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TOOL KITS

83174 - 206 Pc. SAE/METRIC Tools + Chest & Trolley MULTI DRIVE POA

Set Includes:		Contents List Ref. Page
83155	Trolley - Rolling, 7 Drawer 26"	25
83159	Deep Tool Chest (600 x 406 x 437mm)	25
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8" & 1/2" Drive	34
83075N	24 Pc. Ratcheting Wrench Set, Metric/SAE	93
82251	16 oz Ball Pein Hammer - Fiberglass	146
82764	7 Pc. Full Hollow Shaft Cushion Grip Nut Driver Set Metric	
82765	7 Pc. Full Hollow Shaft Cushion Grip Nut Driver Set SAE	
82108	7 Pc. Mixed Plier Set	137
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	130
82100	5 Pc. Mixed Mini Plier Set	138
8939	39 Pc. Ratcheting Screwdriver Set	130



89901 - 211 Pc. SAE/METRIC Combination Tool Kit + Trolley MULTI DRIVE P.O.A.

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437)	25
83155	26" 7 Drawer Roller Cabinet, XL Series	25
83071N	94 Pc. Socket Set, Metric/SAE, 1/4", 3/8" & 1/2" Drive	34
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	129
80580	12 Pc. Hex Bit Socket Set, Metric	72
80581	12 Pc. Hex Bit Socket Set, 3/8" Drive, SAE	72
80723	13 Pc. Torx® Bit Socket Set, 1/4", 3/8" & 1/2" Drive	69
80951	Hacksaw	166
81931	24 Pc. Full Polish Combination Wrench Set, Metric/SAE	120
82103	4 Pc. Mixed Pliers Set	138
82252	Ball Pein Hammer 24oz	146
82304	5 Pc. Punch and Chisel Set	145
85035	35 Pc. Micro Driver Set	36



Note: Individual materials may not be available for separate purchase.
 *As part of our continuous improvement process, items shown may be substituted for items of equal or greater value.
For full range of tool sets and storage solutions go to www.gearwrench.com.au

TOOL KITS



89906 - 284 Pc. SAE/METRIC Combination Tool Kit Chest + Trolley MULTI DRIVE
P.O.A.

Set Includes:		Contents List Ref. Page
83156	42" 8 Drawer Chest, XL Series	26
83157	42" 11 Drawer Roller Cabinet, XL Series	26
83071N	94 Pc. Socket Set, Metric/ SAE, 1/4", 3/8" & 1/2" Drive	34
83075N	24 Pc. Ratcheting Wrench Set, Metric/SAE	93
84000D	7 Pc. Hook & Pick Set	157
80951	Hacksaw	166
84088	Telescoping Magnetic Pickup Tool	160
84086	Round Telescoping Inspection Mirror, 2-1/4" Diameter	161
83104	Universal Magnetic Parts Tray, 6" Circular	161
82305	12 Pc. Punch and Chisel Set	145
82300	2 Pc. Pry Bar Set, 8" & 16"	141
82253	Ball Pein Hammer 32oz	146
82251	Ball Pein Hammer 16oz	146
82108	7 Pc. Mixed Pliers Set	138
81931	24 Pc. Full Polish Combination Wrench Set, Metric/SAE	120
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
80723	13 Pc. Torx® Bit Socket Set, 1/4", 3/8" & 1/2" Drive	69
80581	12 Pc. Hex Bit Socket Set, SAE, 3/8" Drive	72
80580	12 Pc. Hex Bit Socket Set, Metric, 3/8" Drive	72
NL526ME	Tape Measure 8m/26' x 25mm	169
80066	20 Pc. Dual Material Screwdriver Set	130
8939	39 Pc. Ratcheting Screwdriver Set	130

Note: Individual materials may not be available for separate purchase.

*As part of our continuous improvement process, items shown may be substituted for items of equal or greater value.

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TOOL KITS

89912 - 288 Pc. SAE/METRIC Tool Kit with Chest + Trolley MULTI DRIVE

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437)	25
83155	26" 7 Drawer Roller Cabinet, XL Series	25
83071N	94 Pc. Socket Set Eva Tray, 1/4", 3/8" & 1/2" Drive	34
80100	Universal Joint, 1/4" Drive	40
80549	Universal Joint, 3/8" Drive	48
80600D	Universal Joint, 1/2" Drive	56
80578	10 Pc. Hex Bit Socket Set, Metric, 3/8" & 1/2" Drive	70
80581	12 Pc. Hex Bit Socket Set, SAE, 3/8" Drive	72
9520D	10 Pc. Stubby Combination Ratcheting Wrench Set, Metric	102
9507D	7 Pc. Stubby Combination Ratcheting Wrench Set, SAE	102
81928	6 Pc. Open End Non-Ratcheting Wrench Set, Metric	
81929	7 Pc. Open End Non-Ratcheting Wrench Set, SAE	
81925	14 Pc. Combination Non-Ratcheting Wrench Set, Metric	120
81924	14 Pc. Combination Non-Ratcheting Wrench Set, SAE	120
83133	Multi Purpose Flex LED Light	153
85066	Micrometer Torque Wrench, 1/2" Drive, 30-250 ft	126
81911D	6 Pc. Metric Flex Flare Nut Wrench Set	121
81910	5 Pc. SAE Flex Flare Nut Wrench Set	121
81927	5 Pc. Double Ring Offset Wrench Set, Metric	
CHKLM8	8 Pc. Long Ball Hex Key Set, Metric	168
CHKL18	8 Pc. Long Ball Hex Key Set, SAE	168
80060	10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set	129
8939	39 Pc. Ratcheting Screwdriver Set	130
82103	4 Pc. Mixed Plier Set	138
82136	External Snap Ring Pliers - Straight 7"	136
82139	Internal Snap Ring Pliers - Straight 7"	136
C10SVN	Locking Pliers - Straight Jaw 10"	168
82305	12 Pc. Punch and Chisel Set	145
81990	3 Pc Adjustable Wrench Set	159
80951	Hacksaw Universal	166
82251	Ball Pein Hammer 16oz	146
W812	Household Scissors	170
161D	Delux Feeler Gauge	163
126D	High-Low Voltage Tester	163
NL526ME	Tape Measure 8m/26' x 25mm	169



KITS
TOOL KITS

Note: Individual materials may not be available for separate purchase.

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For full range of tool sets and storage solutions go to www.gearwrench.com.au

TOOL KITS

NEW PRODUCT **26"**



6 POINT SOCKETS **12 POINT SOCKETS**

1/4" DRIVE

3/8" DRIVE

1/2" DRIVE

89915 - 299 Pc. SAE/METRIC Tool Kit + Chest + Trolley MULTI DRIVE

P.O.A.

Set Includes:		Contents List Ref. Page
83159	Deep Tool Chest (660 x 406 x 437)	25
83155	26" 7 Drawer Roller Cabinet, XL Series	25
83071N	94 Pc. Socket Set Eva Tray, 1/4", 3/8" & 1/2" Drive	34
80100	Universal Joint, 1/4" Drive	40
80549	Universal Joint, 3/8" Drive	48
80600D	Universal Joint, 1/2" Drive	56
81307	Full Polish Flex Handle, 15", 1/2" Drive	56
81221	Full Polish Flex Handle, 12", 3/8" Drive	48
81013	Full Polish Flex Handle, 5-1/2", 1/4" Drive	40
80723	13 Pc. Torx® Press Fit Bit Socket Set	69
80322	6 Pc. Deep External Torx® Socket Set	71
80580	12 Pc. Hex Bit Socket Set, 3/8" Drive, Metric	72
80581	12 Pc. Hex Bit Socket Set, 3/8" Drive, SAE	72
81217	6 Pc. Clip Rail Adapter Set	36
81911D	6 Pc. Flex Flare Nut Wrench Set, Metric	121
81910	5 Pc. Flex Flare Nut Wrench Set, SAE	121
81925	14 Pc. Combination Non-Ratcheting Wrench Set, Metric	120
81924	14 Pc. Combination Non-Ratcheting Wrench Set, SAE	120
CHKLM8	8 Pc. Long Ball Hex Key Set, Metric	168
CHKL18	8 Pc. Long Ball Hex Key Set, SAE	168
CTKM8	8 Pc. Torx Security Key Set, Metric	168
82150	4 Pc. Internal and External Snap Ring Plier Set	136
82103	4 Pc. Standard Plier Set	138
82403	3 Pc. Pry Bar Set, Angled Tip, 12", 17" & 25"	141
81990	3 Pc. Adjustable Wrench Set, 6", 8" & 10"	159
84040	4 Pc. Mini Hook and Pick Set	157
82251	Ball Pein Hammer, Fibreglass, 16oz	146
82253	Ball Pein Hammer, Fibreglass, 32oz	146
80951	Hacksaw Universal	166
82305	12 Pc. Punch and Chisel Set	145
85035	35 Pc. Microactive Set	36
NL526ME	Tape Measure 8m/26' x 25mm	169
80066	20 Pc. Screwdriver Set	130

Note: Individual materials may not be available for separate purchase.

*As part of our continuous improvement process, items shown may be substituted for items of equal or greater value.

For full range of tool sets and storage solutions go to www.gearwrench.com.au

CABINETS & STORAGE



Cabinets & Storage

XL Series
Ball Bearing Series
Tool Storage Accessories
Modular Storage System

YOU'RE GONNA NEED A BIGGER BOX



**GEARWRENCH XL SERIES
TOOL STORAGE**

GearWrench now offers the industrial strength XL Tool Storage series. Professionals have come to expect innovation and increased productivity when using GearWrench products; with the XL series you can continue to expect the same superior design and construction to make you more productive on the job. Choose XL when you need a tool storage system that stands up to your growing demands. Formed with rolled over drawer walls, heavy gauge steel bodies, and stamped drawer bottoms; the XL series provides the required strength, durability and rigidity to withstand your professional demands.



Trigger Lock drawer system keeps drawers in place and opens with a natural pull operation (excludes Chests & 83450)

All drawers feature Auto Return, which snaps the drawers closed in the final inches of operation



Formed with rolled over drawer walls add strength and rigidity



Double Ball-Bearing construction offers exceptional load capacity and easy slide action



All drawers come with drawer liners

AVAILABLE IN:

- XL Tool Chests
- XL Tool Roller Cabinets

Dual gas shocks on lids offer support and easily controlled closure



A 9 mm top mat provides protection and support on all cabinets



Barrel style lock and key are unique combination for security and durability



High strength side lift handles are integrated into the box wall for added durability and lift capacity

Durable powder-coated full-polished lacquer coating protects against scratches and marring



One set of locking casters on all cabinets and carts

CABINETS & STORAGE

26" SERIES

83154 - 26"/660mm 4 Drawer Deep Chest POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)	Volume (m³)		
660	406	483	33	0.13		
Drawer Dimensions			Width (mm)	Depth (mm)	Height (mm)	Load Wt. (kg)
4 Drawers			569	366	70	40
1 Tray			655	400	45	35



83159 - 26"/660mm 8 Drawer Deep Chest POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)	Load Wt. (kg)	Volume (m³)	
660	406	437	28	315	0.12	
Drawer Dimensions			Width (mm)	Depth (mm)	Height (mm)	Load Wt. (kg)
1 Tray			655	400	59	35
1 Drawer			168	366	124	35
4 Drawers			168	366	53	35
2 Drawers			569	366	55	35
1 Drawer			569	366	81	35



83155 - 26"/660mm 7 Drawer Roller Cabinet POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)	Load Wt. (kg)	Volume (m³)	Casters
680	457	991	70	400	0.31	5"x 2" PP
Drawer Dimensions			Width (mm)	Depth (mm)	Height (mm)	Load Wt. (kg)
5 Drawers			565	394	57	40
2 Drawers			565	394	140	40

- Caster Type: PP (Polypropylene)



CABINETS & STORAGE

42 SERIES



83156 - 42"/1066mm 8 Drawer Chest

POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)	Volume (m ³)		
1053	464	521	72	0.25		
Drawer Dimensions			Width (mm)	Depth (mm)	Height (mm)	Load Wt. (kg)
4 Drawers			572	394	57	40
4 Drawers			305	394	57	40
Tray			1048	459	39	80



83157 - 42"/1066mm 11 Drawer Roller Cabinet

POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)	Load Wt. (kg)	Volume (m ³)	Casters
1069	483	991	130	549	0.511	5"x 2" TPR
Drawer Dimensions			Width (mm)	Depth (mm)	Height (mm)	Load Wt. (kg)
5 Drawers			578	394	57	40
3 Drawers			311	394	57	40
1 Drawer			311	394	298	60
1 Drawer			578	394	140	40
1 Drawer			934	394	95	60

- Caster Type: TPR (Thermoplastic Rubber)

45 SERIES



NEW PRODUCT

83450 - 45" 11 Drawer Heavy Duty Tool Cart Trolley & Workstation

POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
1123	791	844	143

- 8mm EVA on Side Open Space
- 2.5mm EVA Drawer Liners
- Stainless Steel + MDF Top Board
- 45mm Standard Ball Bearing Slides
- Auto Return Function

53 SERIES



83158 - 53"/1346mm 9 Drawer Roller Cabinet

POA

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)	Load Wt. (kg)	Volume (m ³)	Casters
1346	483	1003	148	800	0.652	5"x 2" PU
Drawer Inside Dimensions			Width (mm)	Depth (mm)	Height (mm)	Load Wt. (kg)
3 Drawers			409	397	60	40
2 Drawers			753	397	60	45
1 Drawer			753	397	139	45
1 Drawer			753	397	218	45
1 Drawer			409	397	297	90
1 Drawer			1223	397	96	90

- Caster Type: PU (Polyurethane)

SIDE CABINET

83161 - XL Side Cabinet POA

- Two adjustable shelves
- Hooks up to the side of XL Trolley Cabinet
- Lockable door
- Perforated inner door for hanging tools
- Durable powder-coated full polish lacquer coating



CABINETS & STORAGE

TOTES & SMALL BOXES

83151 - 20"/508mm 3 Drawer Tool Box \$222.21

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
508	216	305	8.09

- Portable tool box with ball bearing drawer slides
- Keyed center lock for security
- Includes cantilever tray



83130 - 19"/482mm Tote Box \$96.49

Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
483	152	165	4.5

- Dual latch with lock clasps
- Includes tote tray



9248 - 18 Pocket Empty Wrench Roll \$27.90

- Ideal for wrenches 6mm to 25mm (1/4" to 1")



TOOL CARRY BAGS



83145 - Utility Tool Bag			
\$27.85			
Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
470	290	290	0.450
<ul style="list-style-type: none"> • 600 denier fabric, 26 pockets 			



83144 - Bucket Style Tool Bag			
\$100.43			
Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
290	290	290	0.800
<ul style="list-style-type: none"> • 1680 denier fabric, 12 outside pockets 			

TOTES & SMALL BOXES



83148 - 16½"/419mm Plastic Tool Box			
\$26.94			
Width (mm)	Depth (mm)	Height (mm)	Weight (kg)
419	196	216	1.6
<ul style="list-style-type: none"> • Plastic hand box with comfort grip handle • Includes tote tray and two compartments in lid 			

RATCHETS, SOCKETS & DRIVE TOOLS



Drive Tools

Multidrive Sets

1/4" Drive Sets

1/4" Drive Open Stock

3/8" Drive Sets

3/8" Drive Open Stock

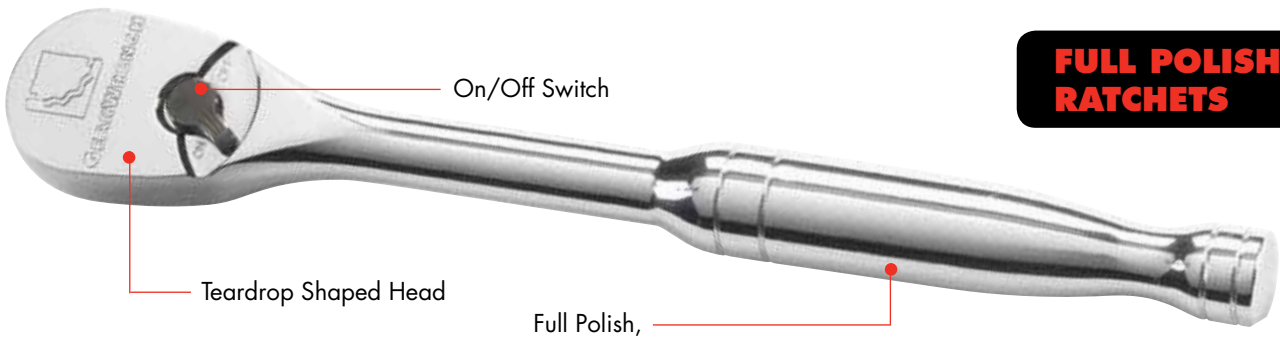
1/2" Drive Sets

1/2" Drive Open Stock

3/4" Drive Sets

3/4" Drive Open Stock

RATCHETS, SOCKETS & DRIVE TOOLS



FULL POLISH RATCHETS

On/Off Switch

Teardrop Shaped Head

Full Polish, Balanced Handle



Lower profile head provides better access

- AVAILABLE IN:**
- Flex Head Ratchets
 - Teardrop Head Ratchets
 - Stubby Ratchets
 - Offset Ratchets



CUSHION GRIP RATCHETS

Flush Mounted Lever

Longer than most ratchets for added leverage

Dual Material Cushion Grip Handle

ROTO RATCHETS



Fine Tooth 72 Teeth

Dual Material Cushion Grip

Head Rotates 180 Degrees

Less Than 5 Degree Swing Arc for Greater Access



- APPLICATIONS**
- Head bolts with variable obstructions
 - Spark plug service
 - In vertical position can speed down like a screwdriver
 - In horizontal position, provides increased torque



120XP RATCHETS

120 positions, 3° ratcheting arc



Double-stacked pawls engage a 60-tooth gear providing exceptional strength

SOCKETS

- AVAILABLE IN:**
- Standard
 - Deep
 - Spark Plug
 - Flex



Entry angle guides fastener

Serration depth as deep as the fastener



Large hard-stamped identification

Double Line (SAE) & Knurled Line (MM) to easily identify Standard vs. Metric Sockets



RATCHETS, SOCKETS & DRIVE TOOLS

DRIVE TOOLS

6 Pt. Flex Socket Set



3/8" Drive Standard Extension



Adapter



Universal Joint

MULTI-DRIVE SETS

MULTI DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS



1/4" DRIVE **3/8" DRIVE** **1/2" DRIVE**

Contents

Double Open End Wrench 10 x 12mm, 12 x 14mm, 3/8" x 7/16", 1/2" x 9/16"
 13 Pc. Hex Key; Phillips Bit #1, #2, #3; Slotted Bit 4, 5, 6mm; Torx® Bit T40, T45, T50
 Nut Driver Bit 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"; 5, 6, 7, 8, 9, 10, 11mm

80931 - 141 Pc. SAE/METRIC 6 & 12 Pt. Mechanics Tool Set MULTI DRIVE

\$415.19

Contents

1/4" Drive 6 Pt Socket, SAE
 Standard Sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
 Deep Sockets: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4" Drive 6 Pt Socket, Metric
 Standard Sockets: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
 Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm; Quick-Release Teardrop Ratchet; 3" Extension; 1/4" Bit Holder Socket
3/8" Drive 6 Pt Socket, SAE
 Standard Sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
 Deep Sockets: 3/8", 1/4", 7/16", 1/2", 9/16", 5/8", 11/16"
3/8" Drive 6 Pt Socket, Metric
 Standard Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
 Deep Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
3/8" Drive 12 Pt Socket, SAE
 Standard Sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
3/8" Drive 12 Pt Socket, Metric
 Standard Sockets: 12, 14, 15, 16, 17, 18, 19mm; Quick-Release Teardrop Ratchet; 6" Extension, 5/8" Spark Plug Socket
1/2" Drive 6 Pt Socket, SAE
 Standard Sockets: 11/16", 3/4", 13/16", 7/8", 15/16", 1"
1/2" Drive 6 Pt Socket, Metric
 Standard Sockets: 15, 16, 17, 18, 19, 21mm; Quick-Release Teardrop Ratchet; 3" Extension



1/4" DRIVE **3/8" DRIVE**

Contents

Long Pattern Combination Wrench
 18mm, 19mm, 7/16", 1/2", 9/16"
 3/8" Drive Standard Extension 3"; 3/8" Drive Standard Extension 6"; 1/2" Drive Wobble Extension 5"; 1/4" Drive Wobble Extension 2"; 1/4" Socket Driver; 1/4" Drive Full Polish Teardrop 84 Tooth Ratchet; 3/8" Drive Full Polish Teardrop 84 Tooth Ratchet; 1/2" Drive Full Polish Teardrop 84 Tooth Ratchet

83001D - 118 Pc. SAE/METRIC 6 & 12 Pt. Standard Socket Set MULTI DRIVE

\$392.67

Contents

Tamper Proof Torx® Bit
 Insert Bit T-15, T-20, T-27, T-10, T-30
1/4" Drive Tamper Proof Torx® Bit Socket
 T-7, T-8, T-10, T-20, T-15; 1/4" Dr Bit Holder Socket; 3/8" Dr Spark Plug Socket 5/8"
1/4" Drive 6 Pt Socket, SAE
 Standard Sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"
 Deep Sockets: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4" Drive 12 Pt Socket, SAE
 Standard Sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4" Drive 6 Pt Socket, Metric
 Standard Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm
 Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm
3/8" Drive 12 pt Socket, SAE
 Standard Sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"
 Deep Sockets: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16"
3/8" Drive 12 pt Socket, Metric
 Standard Sockets: 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
3/8" Drive 6 pt Socket, Metric
 Standard Sockets: 9, 10, 11, 12, 13, 14, 15, 17, 19mm
 Deep Sockets: 10, 12, 13, 14, 15, 16, 17mm
1/2" Drive 12 pt Socket, SAE
 Standard Sockets: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

Note: Individual materials may not be available for separate purchase.

MULTI-DRIVE SETS

83000 - 68 Pc. SAE/METRIC 6 & 12 Pt. Standard Socket Set MULTI DRIVE \$213.21

Contents

1/4" Drive 6 Pt Socket, SAE

Deep Socklets: 3/16", 7/32" 1/4", 9/32" 5/16", 11/32", 3/8", 7/16", 1/2"

1/4" Drive 6 Pt Socket, Metric

Standard Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14mm

1/4" Drive 12 Pt Socket, SAE

Standard Sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"

1/4" Drive 12 Pt Socket, Metric

Standard Sockets: 4, 5, 6, 7, 8, 9, 10, 11, 12mm

3/8" Drive 6 Pt Socket, SAE

Deep Sockets: 3/8", 1/4", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

3/8" Drive 6 Pt Socket, Metric

Standard Sockets: 9, 10, 11, 12, 13, 14, 15, 16, 17mm

3/8" Drive 12 Pt Socket, SAE

Standard Sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"

1/4" Drive 2" Extension; 1/4" Drive 6" Extension, 3/8" Drive 3" Extension; 3/8" Drive 6" Extension, 1/4" Drive Full Polish Teardrop Ratchet; 3/8" Drive Full Polish Teardrop Ratchet; Replacement Blow Mold Case



1/4" DRIVE 3/8" DRIVE

MULTI-DRIVE SETS
RATCHETS, SOCKETS & DRIVE TOOLS

83066 - 64 Pc. SAE/METRIC Socket Set 1/4", 3/8" & 1/2" DRIVE \$257.15

Contents

1/4" Drive 6 Pt Socket, SAE

3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8"

1/4" Drive 6 Pt Socket, Metric

4, 5, 6, 7, 8, 9, 10mm

1/4" Drive 2", 6" Extensions; 1/4" Drive Universal Joint; 1/4" Drive 120XP Ratchet; 3/8" Drive 120XP Ratchet; 3/8" 6" Extension

3/8" Drive 12 Pt Socket, Metric

10, 11, 12, 13, 14, 15, 17, 19mm

3/8" Drive 12 Pt Socket, SAE

7/16", 9/16", 5/8", 11/16", 3/4", 1/2"

3/8" Drive 6 Pt Spark Plug Socket 5/8"; 3/8" Drive 6 Pt Spark Plug Socket 13/16"; 3/8" Drive Universal Joint; 1/2" Drive Ratchet 120XP; 1/2" Drive 3", 5" Extensions; 1/2" Drive Universal Joint

1/2" Drive 12 Pt Socket, Metric

12, 13, 14, 15, 19, 21, 22, 23, 24, 27mm

1/2" Drive 12 Pt Socket, SAE

1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

1/2" Drive Flex Handle 15"



1/4" DRIVE 3/8" DRIVE 1/2" DRIVE

Note: Individual materials may not be available for separate purchase.

MULTI-DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS



83067 - 38 Pc. SAE/METRIC Socket Set
1/4", 3/8" DRIVE

\$123.80

Contents

1/4" Drive 6 Pt Socket, SAE

3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8"

1/4" Drive 6 Pt Socket, Metric

4, 5, 6, 7, 8, 9, 10mm

1/4" Drive Spinner Handle

3/8" Drive 12 Pt Socket, Metric

10, 11, 12, 13, 14, 15, 17, 19mm

3/8" Drive 12 Pt Socket, SAE

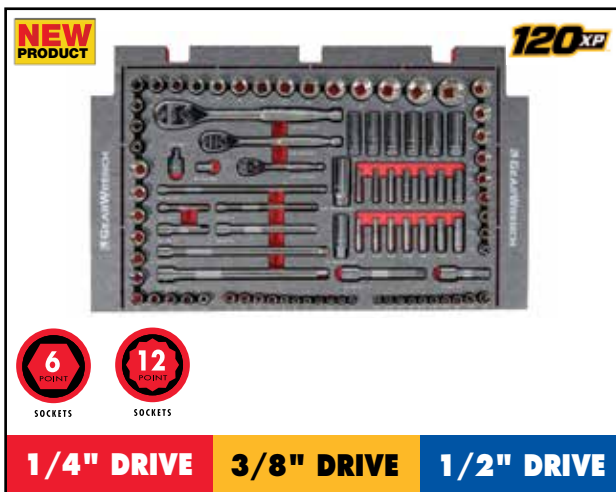
3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

3/8" Drive 6 Pt Spark Plug Socket 5/8"; 3/8" Drive 6 Pt Spark Plug Socket 13/16"; 3/8" Drive 3", 6" Extensions; 3/8" Drive Ratchet 120XP; 3/8" Drive 12" Full Polish Flex Handle; 3/8" Drive Universal Joint

3/8"F x 1/4" M Adapter Ball

1/4" DRIVE

3/8" DRIVE



83071N - 94 Pc. SAE/METRIC Socket Set
1/4", 3/8" & 1/2" DRIVE

\$485.71

Contents

1/4" Drive Sockets & Accessories

1/4" 120XP Ratchet; 3", 6", 10" Extensions;

Standard Sockets: 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm & 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"

Deep Sockets: 7, 8, 9, 10, 11, 12, 13mm & 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"; Bit Holder

3/8" Drive Sockets & Accessories

3/8" 120XP Ratchet; 3", 6", 10" Extensions;

5/8", 3/16" Spark Plug Sockets

Standard Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21mm & 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"

Deep Sockets: 14, 15, 16, 17, 18, 19mm

1/2" Drive Sockets & Accessories

1/2" 120XP Ratchet; 3", 5", 10" Extensions;

1/2F X 3/8M Adapter

Standard Sockets: 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 25, 27, 30, 32mm

6 POINT
SOCKETS

12 POINT
SOCKETS

1/4" DRIVE

3/8" DRIVE

1/2" DRIVE

- **94 Pc. Socket Set**
- **120XP 1/4", 3/8", 1/2" Drive Ratchets, Sockets and Accessories**
- **Standard and deep sockets, Metric & SAE**
- **Includes extensions, adapters and spark plug sockets**
- **EVA Tray included: uncut 655mm x 395mm, cut = 565mm x 320mm**

Note: Individual materials may not be available for separate purchase.

MULTI-DRIVE RAILS

80319 - 10 Pc. SAE 6 Pt. Socket Set 10mm
1/4" & 3/8" DRIVE \$60.00

Material No.	Description
80333	3/8" Drive 6 Point Flex Socket
80392	3/8" Drive 6 Point Deep Metric Socket
80392S	3/8" Drive 6 Point Mid Length Metric Socket
80378	3/8" Drive 6 Point Standard Metric Socket
	3/8" Drive Standard Magnetic Impact Socket
80256	1/4" Drive 6 Point Flex Socket
80145	1/4" Drive 6 Point Deep Metric Socket
80145S	1/4" Drive 6 Point Mid Length Metric Socket
80132	1/4" Drive 6 Point Standard Metric Socket
	1/4" Drive Standard Magnetic Impact Socket

- Set includes Flex, Deep, Mid-Length, Standard and Magnetic Sockets of the Same Size
- Magnetic Sockets are Chrome Molybdenum with Manganese Phosphate Coating to Resist Corrosion
- All 10mm



80576 - 10 Pc. SAE 6 Pt. Socket Set 12mm
1/4" & 3/8" DRIVE \$68.00

Material No.	Description
80134	1/4" Drive 6 Point Standard Metric Socket
80147S	1/4" Drive 6 Point Mid Length Metric Socket
81047	1/4" Drive 6 Point Deep Metric Socket
80258	1/4" Drive 6 Point Flex Socket
	1/4" Drive Standard Magnetic Impact Socket
80380	3/8" Drive 6 Point Standard Metric Socket
80394S	3/8" Drive 6 Point Mid Length Metric Socket
80394D	3/8" Drive 6 Point Deep Metric Socket
80335	3/8" Drive 6 Point Flex Socket
	3/8" Drive Standard Magnetic Impact Socket

- Set includes Flex, Deep, Mid-Length, Standard and Magnetic Sockets of the Same Size
- Magnetic Sockets are Chrome Molybdenum with Manganese Phosphate Coating to Resist Corrosion
- All 12mm



MULTI-DRIVE RAILS
RATCHETS, SOCKETS & DRIVE TOOLS

Note: Individual materials may not be available for separate purchase.

MICRODRIVER SET



85035 - 35 Pc. Microdriver Set

\$56.07

Description

- 1/4" x 5/16" Double Box MicroDriver™
- 1/4" Drive Socket Adapter
- 5/16", 3/8", 7/16", 1/2", 9/16" S.A.E. Sockets (6pt)
- 8mm, 10mm, 12mm, 14mm Metric Sockets (6pt)
- 5/32", 7/32", 9/32" 1/4" Bit, Slotted
- #1, #2, #3 Bit, Phillips
- 3/32", 1/8", 5/32", 3/16", 1/4", 5/16" Bit, Hex
- T20, T25, T30, T40 Bit, Torx®
- #2, #3 Bit, Square
- 5/16", 3/8" 5/16" Bit, Slotted
- 3/8" 5/16" Bit, Hex
- T45, T50 5/16" Bit, Torx®

MULTI DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS

MULTI-DRIVE RATCHETS/ADAPTERS



**81205 - 10 Pc. Universal Adapter Set
MULTI DRIVE**

\$78.54

Material No.	Description	Material No.	Description
80100	Universal Joint		1/4" Dr.
80549	Universal Joint		3/8" Dr.
80101	Impact Universal Joint		1/4" Dr.
80548	Impact Universal Joint		3/8" Dr.
80671	Impact Universal Joint		1/2" Dr.
Material No.	Description	Material No.	Description
81127	1/4" F x 3/8" M	81354	1/2" F x 3/8" M
81277	3/8" F x 1/4" M	81355	1/2" F x 3/4" M
81278	3/8" F x 1/2" M		



**81217 - 4 Pc. Clip Rail Adapter Set
MULTI DRIVE**

\$26.94

Material No.	Description	Material No.	Description
81127	1/4" F x 3/8" M	81278	3/8" F x 1/2" M
81277	3/8" F x 1/4" M	81354	1/2" F x 3/8" M

Note: Individual materials may not be available for separate purchase.

MULTI-DRIVE RATCHETS

81206P - 3 Pc. 120XP Full Polish Teardrop Ratchet Set MULTI DRIVE \$129.61

Material No.	Description	Material No.	Des	Material No.	Desc
81011P	1/4" Dr.	81211P	3/8" Dr.	81304P	1/2" Dr.

- 120 positions
- 3 degree ratcheting arc



81276 - 3 Pc. Locking Flex Head Ratchet Set MULTI DRIVE \$215.00

1/4" Drive	177mm
3/8" Drive	291mm
1/2" Drive	430mm



81230P - 4 Pc. Full Polish Flex Teardrop Ratchet \$188.72

Material No.	Description	Material No.	Des	Material No.	Desc
81012P	1/4" Dr.	81212P	3/8" Dr. Stubby	81215P	3/8" Dr.
81306P	1/2" Dr.				

- 120 positions
- 3 degree ratcheting arc



1/4" DRIVE SETS

83064 - 23 Pc. SAE/METRIC Socket Set 1/4" DRIVE \$99.05

Contents

- 1/4" 120XP Ratchet; 3", 6", 10" Extensions; Universal Joint
- SAE - 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16"
- Metric - 4, 5, 5.5, 6, 7, 8, 10, 11, 12, 14mm



1/4" DRIVE

**1/4" DRIVESETS
RATCHETS, SOCKETS & DRIVE TOOLS**

Note: Individual materials may not be available for separate purchase.

1/4" DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS
1/4" DRIVE SETS



80300P - 51 Pc. SAE/METRIC 6 Pt. Standard & Deep Socket Set 1/4" DRIVE \$160.55

Material No.	Description
81101	1/4" Dr. 2" Extension
81116	1/4" Dr. 6" Extension
80100	1/4" Dr. Universal Joint
81008	1/4" Dr. Thumbwheel Ratchet
81011P	1/4" Dr. Full Polish Teardrop Ratchet 120XP™

Material No.	Description	Material No.	Description
1/4" Dr. 6 Pt. SAE Socket		1/4" Dr. 6 Pt. Deep SAE Socket	
80105	3/16"	80115	3/16"
80106	7/32"	80116D	7/32"
80107	1/4"	80117	1/4"
80108	9/32"	80118	9/32"
80109	5/16"	80119	5/16"
80110	11/32"	80120D	11/32"
80111	3/8"	80121	3/8"
80112	7/16"	80122D	7/16"
80113D	1/2"	80123	1/2"
80114D	9/16"	80124	9/16"
1/4" Dr. 6 Pt. Metric Socket		1/4" Dr. 6 Pt. Deep Metric Socket	
80125	4 mm	80138	4 mm
80126	5 mm	80139	5 mm
80127	5.5 mm	80140	5.5 mm
80128	6 mm	80141	6 mm
80129	7 mm	80142	7 mm
80130	8 mm	80143	8 mm
80131D	9 mm	80144	9 mm
80132	10 mm	80145	10 mm
80133	11 mm	80146D	11 mm
80134	12 mm	80147	12 mm
80135D	13 mm	80148	13 mm
80136	14 mm	80149	14 mm
80137	15 mm	80150	15 mm



80327 - 22 Pc. METRIC 6 & 12 Pt. Standard & Deep Socket Set 1/4" DRIVE \$78.54

Material No.	Description	Material No.	Description
1/4" Dr. 12 Pt. Metric Socket		1/4" Dr. 6 Pt. Deep Metric Socket	
81097	4 mm	80141	6 mm
80198	5 mm	80142	7 mm
80200	6 mm	80143	8 mm
80201	7 mm	80144	9 mm
80202	8 mm	80145	10 mm
80203	9 mm	80146D	11 mm
80204	10 mm	80147	12 mm
80205	11 mm	80148	13 mm
80206	12 mm	80149	14 mm
81101	1/4" Drive Standard Extension 2"		
81116	1/4" Drive Standard Extension 6"		
81128	1/4" Socket Driver		
81011F	1/4" Drive Full Polish Teardrop 84 Tooth Ratchet		

Note: Individual materials may not be available for separate purchase.

1/4" DRIVE OPEN STOCK

**120XP Full Polish Flex Teardrop Ratchet
1/4" DRIVE**

Material No.	Description	Overall Length (mm)	Weight (g)	
81012P	Full Polish Flex Teardrop Ratchet	177	150	\$41.22

- 120 positions
- 3 degree ratcheting arc



**120XP Full Polish Teardrop Ratchet
1/4" DRIVE**

Material No.	Description	Overall Length (mm)	Weight (g)	
81011P	Full Polish Teardrop Ratchet	130	100	\$29.45

- 120 positions
- 3 degree ratcheting arc



Full Polish Teardrop Ratchet 1/4" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81011F	Full Polish Teardrop Ratchet	130	100	\$26.94

- 84 tooth low profile ratchet



Cushion Grip Teardrop Ratchet 1/4" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81007F	Cushion Grip Teardrop Ratchet	163	132	\$29.71

- 84 tooth low profile ratchet



**Cushion Grip Flex Teardrop Ratchet
1/4" DRIVE**

Material No.	Description	Overall Length (mm)	Weight (g)	
81009F	Cushion Grip Flex Teardrop Ratchet	197	181	\$40.42

- 84 tooth low profile ratchet



Cushion Grip Roto Ratchet 1/4" DRIVE

Material No.	Description	Weight (g)	
81224	Cushion Grip Roto Ratchet	132	\$42.65

- 72 tooth roto ratchet



1/4" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

Note: Individual materials may not be available for separate purchase.

1/4" DRIVE OPEN STOCK

1/4" OPEN STOCK

RATCHETS, SOCKETS & DRIVE TOOLS



Gimbal Ratchet 1/4" DRIVE

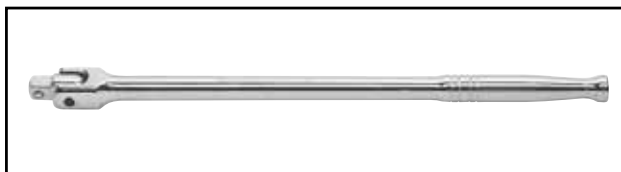
Material No.	Description	Ratchet Angle	Tooth Count	
81027	Gimbal Ratchet	5 Degree	72	\$32.96

- Anodized aluminium finish



Spinner Handle 1/4" DRIVE

Material No.	Description	Weight (g)	
81128	Spinner Handle	120	\$15.71



Flex handle 1/4" DRIVE

Material No.	Description	Overall Length (inch)	Weight (g)	
81013	Flex Handle	5.43"	133	\$17.52



Universal Joint 1/4" DRIVE

Material No.	Description	Weight (g)	
80100	Universal Joint	20	\$11.24



Adapter 1/4" DRIVE

Material No.	Description	Weight (g)	
81127	Adapter 1/4" F x 3/8" M	20	\$6.60



Standard Extension 1/4" DRIVE

Material No.	Description		Weight (g)	
81101	2" Standard Extension	50mm	30	\$5.75
81116	6" Standard Extension	150mm	80	\$7.88
81117D	10" Standard Extension	250mm	110	\$22.52
81118	14" Standard Extension	350mm	150	\$29.82



81002D - 5 Pc. Standard Extension Set 1/4" DRIVE

\$38.71

Material No.	Description
81101	2" Standard Extension
81113D	3" Standard Extension
81114D	4" Standard Extension
81116	6" Standard Extension
81118	14" Standard Extension

Note: Individual materials may not be available for separate purchase.

1/4" DRIVE OPEN STOCK

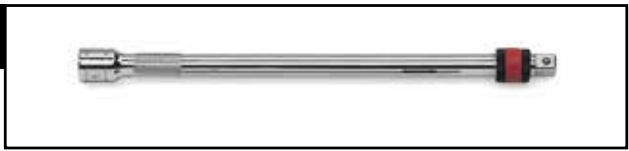
Wobble Extensions 1/4" DRIVE

Material No.	Description	Weight (g)	
81119	2" Wobble Extension	30	\$6.23
81121	6" Wobble Extension	80	\$8.47



Locking Extension 1/4" DRIVE

Material No.	Description	Weight (g)	
81126	6" Locking Extension	80	\$17.95



1/4" DRIVE SETS

80304 - 13 Pc. METRIC 6 Pt. Deep Socket Set 1/4" DRIVE \$33.71

Material No.	Description	Material No.	Description
80138	4 mm	80145	10 mm
80139	5 mm	81046	11 mm
80140	5.5 mm	80147	12 mm
80141	6 mm	80148	13 mm
80142	7 mm	80149	14 mm
80143	8 mm	80150	15 mm
80144	9 mm		



80305 - 10 Pc. SAE 6 Pt. Deep Socket Set 1/4" DRIVE \$26.94

Material No.	Description	Material No.	Description
80115	3/16"	80120	11/32"
80116	7/32"	80121	3/8"
80117	1/4"	80122	7/16"
80118	9/32"	80123	1/2"
80119	5/16"	80124	9/16"



80306 - 13 Pc. METRIC 12 Pt. Standard Socket Set 1/4" DRIVE \$29.18

Material No.	Description	Material No.	Description
80197	4 mm	80204	10 mm
80198	5 mm	80205	11 mm
80199	5.5 mm	80206	12 mm
80200	6 mm	80207	13 mm
80201	7 mm	80208	14 mm
80202	8 mm	80209	15 mm
80203	9 mm		



1/4" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

1/4" DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS
1/4" DRIVESETS



**80307D - 10 Pc. SAE 12 Pt. Standard Socket Set
1/4" DRIVE** \$29.18

Material No.	Description	Material No.	Description
80210	3/16"	80215	11/32"
80211	7/32"	80216	3/8"
80212	1/4"	80217	7/16"
80213	9/32"	80218	1/2"
80214	5/16"	80219	9/16"



**80311 - 12 Pc. METRIC 6 Pt. Flex Socket Set
1/4" DRIVE** \$85.41

Material No.	Description	Material No.	Description
80250	5 mm	80256	10 mm
80251	5.5 mm	80257	11 mm
80252	6 mm	80258	12 mm
80253	7 mm	80259	13 mm
80254	8 mm	80260	14 mm
80255	9 mm	80261	15 mm



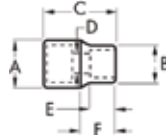
**80310D - 7 Pc. SAE 6 Pt. Flex Socket Set
1/4" DRIVE** \$52.45

Material No.	Description	Material No.	Description
80262	3/16"	80266	7/16"
80263	1/4"	80267	1/2"
80264	5/16"	80268	9/16"
80265	3/8"		

Note: Individual materials may not be available for separate purchase.

1/4" OPEN STOCK

SAE/METRIC 6 Pt. Standard Socket 1/4" DRIVE



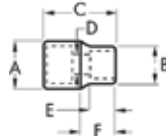
Material No.	Size	Description	Drive End	Wrench	Overall	Bolt	Wrench	Length to	Weight	
			(mm)	End (mm)	Length (mm)	Clearance	Depth (mm)	Shoulder	(g)	
			A	B	C	D	E	F		
80125	4 mm	6 Pt. Std. Metric	11.8	6.7	24.5	3.4	8.0	11.5	10	\$4.69
80126	5 mm	6 Pt. Std. Metric	11.8	8.0	24.5	4.0	8.0	11.5	10	\$4.69
80127	5.5 mm	6 Pt. Std. Metric	11.8	8.6	24.5	4.0	8.0	11.5	10	\$4.69
80128	6 mm	6 Pt. Std. Metric	11.8	9.2	24.5	4.0	9.0	11.5	10	\$4.69
80129	7 mm	6 Pt. Std. Metric	11.8	10.7	24.5	5.6	9.5	11.5	10	\$4.69
80130	8 mm	6 Pt. Std. Metric	11.8	11.5	24.5	5.6	10.0	11.5	12	\$4.95
80131D	9 mm	6 Pt. Std. Metric	13.1	13.1	24.5	5.6	10.5	11.5	15	\$4.95
80132	10 mm	6 Pt. Std. Metric	14.3	14.3	24.5	5.6	12.5	11.5	18	\$5.06
80133	11 mm	6 Pt. Std. Metric	15.8	15.8	24.5	5.6	12.5	11.5	20	\$5.06
80134	12 mm	6 Pt. Std. Metric	10.2	10.2	24.5	5.6	12.5	11.5	22	\$5.06
80135D	13 mm	6 Pt. Std. Metric	17.9	17.9	24.5	5.6	12.5	11.5	27	\$5.06
80136	14 mm	6 Pt. Std. Metric	19.5	19.5	24.5	5.6	14.5	11.5	27	\$5.06
80137	15 mm	6 Pt. Std. Metric	20.8	20.8	24.5	5.6	14.5	11.5	30	\$5.06
80104D	5/32"	6 Pt. Std. SAE	11.8	6.9	24.5	3.4	7.5	11.5	10	\$5.06
80105	3/16"	6 Pt. Std. SAE	11.8	7.8	24.5	4.0	8.0	11.5	10	\$4.69
80106	7/32"	6 Pt. Std. SAE	11.8	8.5	24.5	4.0	8.0	11.5	10	\$4.69
80107	1/4"	6 Pt. Std. SAE	11.8	9.5	24.5	4.0	9.0	11.5	10	\$4.95
80108	9/32"	6 Pt. Std. SAE	11.8	10.7	24.5	5.6	9.0	11.5	10	\$4.95
80109	5/16"	6 Pt. Std. SAE	11.8	11.5	24.5	5.6	10.5	11.5	12	\$4.95
80110	11/32"	6 Pt. Std. SAE	12.5	12.5	24.5	5.6	10.5	11.5	15	\$5.06
80111	3/8"	6 Pt. Std. SAE	13.8	13.8	24.5	5.6	12.5	11.5	20	\$5.06
80112	7/16"	6 Pt. Std. SAE	15.7	15.7	24.5	5.6	12.5	11.5	20	\$5.06
80113D	1/2"	6 Pt. Std. SAE	17.3	17.3	24.5	5.6	12.5	11.5	25	\$5.06
80114D	9/16"	6 Pt. Std. SAE	19.5	19.5	24.5	5.6	14.5	11.5	27	\$5.06

1/4" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

1/4" OPEN STOCK



SAE/METRIC 6 Pt. Deep Socket 1/4" DRIVE



RATCHETS, SOCKETS & DRIVE TOOLS

Material No.	Size	Description	Drive End	Wrench	Overall	Bolt	Wrench	Length to	Weight	
			(mm)	End (mm)	Length (mm)	Clearance	Depth (mm)	Shoulder	(g)	
			A	B	C	D	E	F		
80138	4 mm	6 Pt. Deep Metric	11.9	6.7	49.0	3.5	3.0	22.0	18	\$6.60
80139	5 mm	6 Pt. Deep Metric	11.9	8.0	49.0	4.5	3.5	22.0	18	\$6.60
80140	5.5 mm	6 Pt. Deep Metric	11.9	8.6	49.0	5.0	3.5	22.0	18	\$6.60
80141	6 mm	6 Pt. Deep Metric	11.9	9.2	49.0	5.5	4.0	22.0	21	\$6.60
80142	7 mm	6 Pt. Deep Metric	11.9	10.8	49.0	5.5	5.0	22.0	25	\$6.60
80143	8 mm	6 Pt. Deep Metric	11.9	11.5	49.0	5.5	5.0	22.0	25	\$6.71
80144	9 mm	6 Pt. Deep Metric	13.1	13.1	49.0	5.5	5.0	22.0	32	\$6.71
80145	10 mm	6 Pt. Deep Metric	14.6	14.6	49.0	5.5	5.5	22.0	38	\$6.71
80146D	11 mm	6 Pt. Deep Metric	15.9	15.9	49.0	5.5	6.5	22.0	48	\$6.71
80147	12 mm	6 Pt. Deep Metric	16.9	16.9	49.0	5.5	6.5	22.0	50	\$6.71
80148	13 mm	6 Pt. Deep Metric	17.9	17.9	49.0	5.5	7.7	22.0	55	\$6.71
80149	14 mm	6 Pt. Deep Metric	19.6	19.6	49.0	5.5	8.9	22.0	60	\$7.88
80150	15 mm	6 Pt. Deep Metric	20.8	20.8	49.0	5.5	8.9	22.0	70	\$7.88
80115	3/16"	6 Pt. Deep SAE	11.9	7.8	49.0	4.5	3.5	22.0	18	\$6.60
80116D	7/32"	6 Pt. Deep SAE	11.9	8.8	49.0	5.0	3.5	22.0	20	\$6.60
80117	1/4"	6 Pt. Deep SAE	11.9	9.9	49.0	5.5	4.0	22.0	21	\$6.60
80118	9/32"	6 Pt. Deep SAE	11.9	11.0	49.0	5.5	5.0	22.0	21	\$6.60
80119	5/16"	6 Pt. Deep SAE	11.9	11.5	49.0	5.5	5.0	22.0	21	\$6.60
80120D	11/32"	6 Pt. Deep SAE	13.1	13.1	49.0	5.5	5.0	22.0	29	\$6.71
80121	3/8"	6 Pt. Deep SAE	14.6	14.6	49.0	5.5	5.1	22.0	40	\$6.71
80122D	7/16"	6 Pt. Deep SAE	15.9	15.9	49.0	5.5	6.0	22.0	46	\$6.71
80123	1/2"	6 Pt. Deep SAE	17.9	17.9	49.0	5.5	7.3	22.0	58	\$6.71
80124	9/16"	6 Pt. Deep SAE	19.6	19.6	49.0	5.5	8.9	22.0	60	\$8.95

3/8" DRIVE SETS

80550P - 56 Pc. SAE/METRIC 120XP™ 6 Pt. Standard & Deep Socket Set 3/8" DRIVE \$267.53

Material No.	Description	Material No.	Description
3/8" Dr. 6 Pt. SAE Socket		3/8" Dr. 6 Pt. Metric Socket	
80350	1/4"	80374	6 mm
80351	5/16"	80375	7 mm
80352	3/8"	80376	8 mm
80353	7/16"	80377	9 mm
80354	1/2"	80378	10 mm
80355	9/16"	80379	11 mm
80356	5/8"	80380	12 mm
80357	11/16"	80381	13 mm
80358	3/4"	80382	14 mm
80359	13/16"	80383	15 mm
80360	7/8"	80384	16 mm
80361	15/16"	80385	17 mm
80362	1"	80386	18 mm
3/8" Dr. 6 Pt. Deep SAE Socket		3/8" Dr. 6 Pt. Deep Metric Socket	
80363	1/4"	80387	19 mm
80364	5/16"	80388	6 mm
80365	3/8"	80389	7 mm
80366	1/4"	80390	8 mm
80367	7/16"	80391	9 mm
80368	1/2"	80392	10 mm
80369	9/16"	80393	11 mm
80370	5/8"	80394	12 mm
80371	11/16"	80395	13 mm
80372	3/4"	80396	14 mm
80373	7/8"	80397	15 mm



Material No.	Description	Material No.	Description
80398	16 mm		Full Polish
80399	17 mm	81209	Stubby Tear-drop Ratchet
80400	18 mm		Full Polish
80401	19 mm	81211	Teardrop Ratchet
81241	3" Extension		Replacement
81242	6" Extension	80550BM	Blow Mold Case
80549	Universal Joint		

80551 - 57 Pc. SAE/METRIC 12 Pt. Standard & Deep Socket Set 3/8" DRIVE \$280.52

Material No.	Description	Material No.	Description
3/8" Dr. 12 Pt. SAE Socket		3/8" Dr. 12 Pt. Metric Socket	
80496	1/4"	80482	6 mm
80497D	5/16"	80483	7 mm
80498	3/8"	80484	8 mm
80499	7/16"	80485	9 mm
80500	1/2"	80486	10 mm
80501	9/16"	80487	11 mm
80502	5/8"	80488	12 mm
80503	11/16"	80489	13 mm
80504	3/4"	80490	14 mm
80505	13/16"	80491	15 mm
80506	7/8"	80492	16 mm
80507	15/16"	80493	17 mm
80508	1"	80494	18 mm
3/8" Dr. 12 Pt. Deep SAE Socket		3/8" Dr. 12 Pt. Deep Metric Socket	
80509	1/4"	80495	19 mm
80510	5/16"	80520	6 mm
80511	3/8"	80521	7 mm
80512	1/4"	80522	8 mm
80513	7/16"	80523	9 mm
80514	1/2"	80524	10 mm
80515	9/16"	80525	11 mm
80516	5/8"	80526	12 mm
80517	11/16"	80527	13 mm
80518	3/4"	80528	14 mm
80519	7/8"	80529	15 mm



Material No.	Description	Material No.	Description
80530	16 mm		Full Polish
80531	17 mm	81209	Stubby Tear-drop Ratchet
80532	18 mm		Full Polish
80533	19 mm	81211	Teardrop Ratchet
81241	3" Extension		Replacement
81242	6" Extension	80550BM	Blow Mold Case
80549	Universal Joint		

Note: Individual materials may not be available for separate purchase.

**3/8" DRIVESETS
RATCHETS, SOCKETS & DRIVE TOOLS**

3/8" DRIVE SETS



80559 - 24 Pc. METRIC 6 Pt. & 12 Pt. Standard & Deep Socket Set 3/8" DRIVE \$123.43

Material No.	Description	Material No.	Description
3/8" Dr. 6 Pt. Deep Metric Socket			
80392	10 mm	80487	11 mm
80393	11 mm	80488	12 mm
80394	12 mm	80489	13 mm
80395	13 mm	80490	14 mm
80396	14 mm	80491	15 mm
80397	15 mm	80492	16 mm
80398	16 mm	80493	17 mm
80399	17 mm	80494	18 mm
80400	18 mm	80495	19 mm
3/8" Dr. 12 Pt. Metric Socket			
80484	8 mm	81241	3" Extension
80485	9 mm	81242	6" Extension
80486	10 mm	81211	Full Polish Tear-drop Ratchet



80565 - 10 Pc. METRIC 6 Pt. Flex Socket Set 3/8" DRIVE \$73.01

Material No.	Description	Material No.	Description
80333	10 mm	80338	15 mm
80334	11 mm	80339	16 mm
80335	12 mm	80340	17 mm
80336	13 mm	80341	18 mm
80337	14 mm	80342	19 mm



80564 - 7 Pc. SAE 6 Pt. Flex Socket Set 3/8" DRIVE \$68.32

Material No.	Description	Material No.	Description
80343	3/8"	80347	5/8"
80344	7/16"	80348	11/16"
80345	1/2"	80349	3/4"
80346	9/16"		

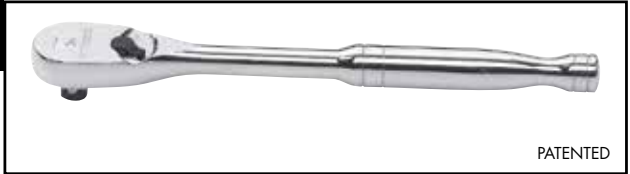
Note: Individual materials may not be available for separate purchase.

3/8" DRIVE RATCHETS

Full Polish Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81211F	Full Polish Teardrop Ratchet	213	308	\$40.42

- 84 tooth low profile ratchet



PATENTED

120XP Full Polish Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81211P	Full Polish Teardrop Ratchet	276	358	\$46.54

- 120 positions
- 3 degree ratcheting arc



120XP Flex Head Full Polish Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81215P	Full Polish Flex Teardrop Ratchet	290	450	\$50.64

- 120 positions
- 3 degree ratcheting arc



Full Polish Stubby Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81209F	Full Polish Stubby Teardrop Ratchet	120	186	\$31.42

- 84 tooth low profile ratchet



Gimbal Ratchet 3/8" DRIVE

Material No.	Description	Ratchet Angle	Tooth Count	
81270	Gimbal Ratchet	5 Degree	72	\$32.96

- Anodized aluminium finish



Full Polish Stubby Flex Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81212F	Full Polish Stubby Flex Teardrop Ratchet	127.5	236	\$56.07

- 84 tooth low profile ratchet



3/8" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

3/8" DRIVE RATCHETS

RATCHETS, SOCKETS & DRIVE TOOLS

3/8" OPEN STOCK



Cushion Grip Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81208F	Cushion Grip Teardrop Ratchet	229	290	\$44.89

- 84 tooth low profile ratchet



Cushion Grip Offset Flex Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81213F	Cushion Grip Offset Flex Teardrop Ratchet	311	450	\$60.60

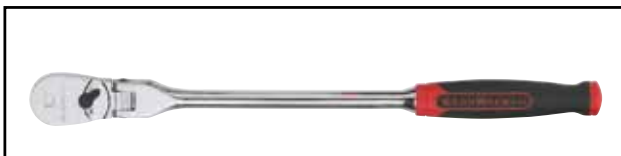
- 84 tooth low profile ratchet



Cushion Grip Roto Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81225	Cushion Grip Roto Ratchet	250	345	\$65.07

- 72 tooth ratchet



Cushion Grip Flex Teardrop Ratchet 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Wt (g)	
81210F	Cushion Grip Flex Teardrop Ratchet	13.13"	426	\$80.83

- 84 tooth low profile ratchet



Full Polish Flex Handle 3/8" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81221	Full Polish Flex Handle	305	181	\$29.50



Universal Joint 3/8" DRIVE

Material No.	Description	Weight (g)	
80549	Universal Joint	60	\$16.88

3/8" DRIVE OPEN STOCK

Speeder Handle 3/8" DRIVE

Material No.	Description	Weight (g)	
81239	Speeder Handle	499	\$22.26



Standard Extension 3/8" DRIVE

Material No.	Description mm/in	Weight (g)	
81240	38mm/1-1/2" Standard Extension	40	\$8.73
81241	76mm/3" Standard Extension	70	\$8.95
81242	152mm/6" Standard Extension	150	\$13.47
81243	254mm/10" Standard Extension	240	\$17.95
81244	305mm/12" Standard Extension	280	\$24.71



Wobble Extensions 3/8" DRIVE

Material No.	Description mm/in	Weight (g)	
81246	76mm/3" Extension	70	\$8.95
81247	152mm/6" Extension	150	\$13.47
81248	254mm/10" Extension	240	\$17.95
81249	305mm/12" Extension	280	\$24.71



81202 - Locking Extension Set 3/8" DRIVE \$62.84

Material No.	Description mm/in	Weight (g)	
81250	76mm/ 3" Locking Extension	70	
81251	152mm/ 6" Locking Extension	150	
81272	254mm/10" Locking Extension	240	



81200D - 4 Pc. Std Extension Set 3/8" DRIVE \$35.52

Material No.	Description mm/in		
81240	1.5" Standard Extension	38mm / 1.5"	
81241	3" Standard Extension	76mm / 3"	
81242	6" Standard Extension	152mm / 6"	
81244	12" Standard Extension	305mm / 12"	



Adapter 3/8" DRIVE

Material No.	Description	Weight (g)	
81277	Adapter 3/8" F X 1/4" M	7	\$6.71
81278	Adapter 3/8" F X 1/2" M	21	\$6.71



SAE Spark Plug Socket 3/8" DRIVE

Material No.	Description	Weight (g)	
80402	5/8" Spark Plug	43	\$12.41
80403	13/16" Spark Plug	75	\$14.75



3/8" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

3/8" DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS
3/8" DRIVE SETS



**80554 - 14 Pc. METRIC 6 Pt. Deep Socket Set
3/8" DRIVE**

\$56.07

Material No.	Description	Material No.	Description
80388	6 mm	80395	13 mm
80389	7 mm	80396	14 mm
80390	8 mm	80397	15 mm
80391	9 mm	80398	16 mm
80392	10 mm	80399	17 mm
80393	11 mm	80400	18 mm
80394	12 mm	80401	19 mm



**80561 - 13 Pc. SAE 12 Pt. Standard Socket Set
3/8" DRIVE**

\$42.65

Material No.	Description	Material No.	Description
80496	1/4"	80503	11/16"
80497D	5/16"	80504	3/4"
80498	3/8"	80505	13/16"
80499	7/16"	80506	7/8"
80500	1/2"	80507	15/16"
80501	9/16"	80508	1"
80502	5/8"		



**80560 - 14 Pc. METRIC 12 Pt. Standard Socket Set
3/8" DRIVE**

\$42.65

Material No.	Description	Material No.	Description
80482	6 mm	80489	13 mm
80483	7 mm	80490	14 mm
80484	8 mm	80491	15 mm
80485	9 mm	80492	16 mm
80486	10 mm	80493	17 mm
80487	11 mm	80494	18 mm
80488	12 mm	80495	19 mm



**80555 - 11 Pc. SAE 6 Pt. Deep Socket Set
3/8" DRIVE**

\$42.65

Material No.	Description	Material No.	Description
80363	1/4"	80369	5/8"
80364	5/16"	80370	11/16"
80365	3/8"	80371	3/4"
80366	7/16"	80372	13/16"
80367	1/2"	80373	7/8"
80368	9/16"		



**80945 - 5 Pc. SAE 6 Pt. Socket Set 14mm
3/8" DRIVE**

\$45.00

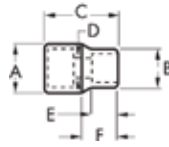
Material No.	Description
80382	3/8" Drive 6 Point Standard Metric Socket
80396S	3/8" Drive 6 Point Mid Length Metric Socket
80396	3/8" Drive 6 Point Deep Metric Socket
80337	3/8" Drive 6 Point Flex Socket
	3/8" Drive Standard Magnetic Impact Socket

- Set includes Flex, Deep, Mid-Length, Standard and Magnetic Sockets of the Same Size
- Magnetic Socket is Chrome Molybdenum with Manganese Phosphate Coating to Resist Corrosion

Note: Individual materials may not be available for separate purchase.

3/8" OPEN STOCK

SAE/METRIC 12 Pt. Standard Socket 3/8" DRIVE



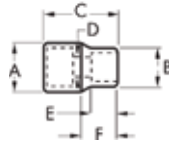
Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Bolt Clearance D	Wrench Depth (mm) E	Length to Shoulder F	Weight (g)	
80482	6 mm	12 Pt. Std. Metric	17.0	9.3	25.0	5.0	7.5	11.5	18	\$6.60
80483	7 mm	12 Pt. Std. Metric	17.0	10.8	25.0	5.0	7.5	11.5	18	\$6.60
80484	8 mm	12 Pt. Std. Metric	17.0	12.0	25.0	7.2	7.5	11.5	20	\$6.60
80485	9 mm	12 Pt. Std. Metric	17.0	12.9	25.0	7.2	7.5	11.5	20	\$6.60
80486	10 mm	12 Pt. Std. Metric	17.0	14.5	25.0	7.2	7.5	11.5	20	\$6.60
80487	11 mm	12 Pt. Std. Metric	17.0	15.8	25.0	9.0	7.5	11.5	20	\$6.60
80488	12 mm	12 Pt. Std. Metric	17.0	16.7	25.0	9.0	8.0	11.5	21	\$6.98
80489	13 mm	12 Pt. Std. Metric	18.9	17.7	25.0	9.0	8.0	11.5	27	\$6.98
80490	14 mm	12 Pt. Std. Metric	19.5	19.6	25.0	9.0	12.5	11.5	27	\$6.98
80491	15 mm	12 Pt. Std. Metric	20.8	20.8	25.0	9.0	12.5	11.5	32	\$6.98
80492	16 mm	12 Pt. Std. Metric	22.0	22.0	25.0	9.0	12.5	11.5	38	\$7.40
80493	17 mm	12 Pt. Std. Metric	23.3	23.3	25.0	9.0	12.5	11.5	43	\$7.40
80494	18 mm	12 Pt. Std. Metric	23.8	23.8	25.0	9.0	12.5	11.5	43	\$7.40
80495	19 mm	12 Pt. Std. Metric	24.3	25.5	25.0	9.0	12.5	11.5	55	\$7.67
80596	20 mm	12 Pt. Std. Metric	25.8	27.0	28.0	9.0	15.0	11.5	59	\$8.15
80597	21 mm	12 Pt. Std. Metric	26.7	27.9	28.0	9.0	15.0	11.5	64	\$8.15
80598	22 mm	12 Pt. Std. Metric	28.3	29.5	28.0	9.0	15.0	11.5	68	\$8.15
80496	1/4"	12 Pt. Std. SAE	17.2	10.0	25.0	5.0	7.5	11.5	20	\$8.57
80497D	5/16"	12 Pt. Std. SAE	17.0	11.8	25.0	7.2	7.5	11.5	20	\$8.15
80498	3/8"	12 Pt. Std. SAE	17.0	13.8	25.0	7.2	7.5	11.5	21	\$8.73
80499	7/16"	12 Pt. Std. SAE	17.0	16.0	25.0	9.0	7.5	11.5	21	\$6.60
80500D	1/2"	12 Pt. Std. SAE	17.9	17.4	25.0	9.0	7.5	11.5	25	\$6.60
80501	9/16"	12 Pt. Std. SAE	19.7	19.7	25.0	9.0	12.5	11.5	30	\$6.98
80502	5/8"	12 Pt. Std. SAE	22.2	22.2	25.0	9.0	12.5	11.5	40	\$7.08
80503	11/16"	12 Pt. Std. SAE	23.9	23.9	25.0	9.0	12.5	11.5	48	\$7.40
80504	3/4"	12 Pt. Std. SAE	25.9	25.9	25.0	9.0	12.5	11.5	55	\$7.67
80505	13/16"	12 Pt. Std. SAE	27.9	27.9	28.0	9.0	15.0	11.5	72	\$7.67
80506D	7/8"	12 Pt. Std. SAE	29.7	29.7	28.0	9.0	15.0	11.5	72	\$8.57
80507	15/16"	12 Pt. Std. SAE	32.0	32.0	29.5	9.0	15.0	11.5	72	\$8.84
80508	1"	12 Pt. Std. SAE	33.9	33.9	33.5	9.0	18.0	11.5	73	\$9.53
80380	12mm	6 Pt. Std. Metric	17.0	16.6	25.0	9.0	8.0	11.5	27	\$7.80

3/8" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

3/8" OPEN STOCK



SAE/METRIC 6 Pt. Deep Socket 3/8" DRIVE



RATCHETS, SOCKETS & DRIVE TOOLS

Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Bolt Clearance D	Wrench Depth (mm) E	Length to Shoulder F	Weight (g)
80388	6 mm	6 Pt. Deep Metric	16.8	13.0	63.5	8.0	5.0	29.0	24 \$10.17
80389	7 mm	6 Pt. Deep Metric	16.8	13.0	63.5	8.0	5.0	29.0	24 \$10.17
80390	8 mm	6 Pt. Deep Metric	16.8	13.0	63.5	8.0	5.0	29.0	24 \$10.17
80391	9 mm	6 Pt. Deep Metric	16.8	13.0	63.5	8.0	5.0	29.0	24 \$10.17
80392	10 mm	6 Pt. Deep Metric	16.8	14.5	63.5	8.6	5.1	29.0	26 \$10.60
80393D	11 mm	6 Pt. Deep Metric	16.8	15.8	63.5	8.6	6.0	29.0	27 \$10.60
80394D	12 mm	6 Pt. Deep Metric	16.8	16.7	63.5	8.6	6.6	29.0	30 \$10.60
80395	13 mm	6 Pt. Deep Metric	18.8	17.7	63.5	8.6	7.3	29.0	34 \$10.60
80396	14 mm	6 Pt. Deep Metric	19.5	19.5	63.5	8.6	8.9	29.0	37 \$10.60
80397	15 mm	6 Pt. Deep Metric	20.8	20.8	63.5	8.6	8.9	29.0	42 \$10.60
80398	16 mm	6 Pt. Deep Metric	22.0	22.0	63.5	8.6	10.1	29.0	46 \$10.60
80399	17 mm	6 Pt. Deep Metric	23.8	23.8	63.5	8.6	10.1	29.0	54 \$10.60
80400	18 mm	6 Pt. Deep Metric	23.8	23.8	63.5	8.6	10.7	29.0	57 \$10.60
80401	19 mm	6 Pt. Deep Metric	25.5	25.5	63.5	8.6	11.6	29.0	64 \$11.24
80406	20 mm	6 Pt. Deep Metric	25.8	27.0	63.5	8.6	12.2	29.0	68 \$13.47
80407	21 mm	6 Pt. Deep Metric	26.6	27.8	63.5	8.6	12.2	29.0	73 \$13.47
80408	22 mm	6 Pt. Deep Metric	28.3	29.5	63.5	8.6	13.2	29.0	77 \$13.47
80409	24 mm	6 Pt. Deep Metric	30.6	31.8	63.5	8.6	14.4	29.0	82 \$20.18
80363	1/4"	6 Pt. Deep SAE	16.8	10.0	63.5	5.6	2.4	29.0	24 \$10.17
80364	5/16"	6 Pt. Deep SAE	16.8	11.7	63.5	7.1	5.0	29.0	25 \$10.17
80365	3/8"	6 Pt. Deep SAE	16.8	13.8	63.5	8.6	5.1	29.0	27 \$10.17
80366	7/16"	6 Pt. Deep SAE	16.8	16.0	63.5	8.6	6.0	29.0	27 \$10.17
80367	1/2"	6 Pt. Deep SAE	18.3	17.4	63.5	8.6	7.3	29.0	29 \$10.60
80368	9/16"	6 Pt. Deep SAE	19.9	19.9	63.5	8.6	8.9	29.0	39 \$10.60
80369	5/8"	6 Pt. Deep SAE	22.0	22.0	63.5	8.6	10.1	29.0	49 \$10.60
80370D	11/16"	6 Pt. Deep SAE	23.8	23.8	63.5	8.6	10.1	29.0	58 \$10.60
80371	3/4"	6 Pt. Deep SAE	25.8	25.8	63.5	8.6	11.6	29.0	67 \$11.24
80372	13/16"	6 Pt. Deep SAE	27.8	27.8	63.5	8.6	12.2	29.0	75 \$13.47
80373	7/8"	6 Pt. Deep SAE	29.8	29.8	63.5	8.6	13.2	29.0	89 \$13.47
80592	15/16"	6 Pt. Deep SAE	30.6	31.8	63.5	8.6	14.4	29.0	72 \$20.18
80593	1"	6 Pt. Deep SAE	32.3	33.5	63.5	8.6	14.4	29.0	72 \$21.35

1/2" DRIVE SETS

80700P - 49 Pc. SAE/METRIC 6 Pt. 120XP™ Standard & Deep Mechanics Tool Set 1/2" DRIVE \$256.88



Material No.	Description	Material No.	Description
1/2" Dr. 6 Pt. Metric Socket		1/2" Dr. 6 Pt. SAE Socket	
80622	10 mm	80602	7/16"
80623	11 mm	80603	1/2"
80624	12 mm	80604	9/16"
80625	13 mm	80605	5/8"
80626D	14 mm	80606	11/16"
80627	15 mm	80607D	3/4"
80628	16 mm	80608	13/16"
80629	17 mm	80609	7/8"
80630	18 mm	80610D	15/16"
80631	19 mm	80611	1"
80632	20 mm	80612	1-1/16"
80633	21 mm	80613	1-1/8"
80634	22 mm		
80635	23 mm		
80636D	24 mm		
80600D	1/2" Drive Universal Joint		
81340	1/2" Drive Standard Extension 3"		
81341	1/2" Drive Standard Extension 5"		
81304P	1/2" Drive 120XP™ Full Polish Teardrop Ratchet		

Material No.	Description	Material No.	Description
1/2" Dr. 6 Pt. Deep Metric Socket		1/2" Dr. 6 Pt. Deep SAE Socket	
80637	10 mm	80614	1/2"
80638	11 mm	80615	9/16"
80639	12 mm	80616	5/8"
80640	13 mm	80617	11/16"
80641	14 mm	80618	3/4"
80642	15 mm	80619	13/16"
80643	16 mm	80620	7/8"
80644	17 mm	80621	15/16"
80645	18 mm		
80646D	19 mm		

80709 - 28 Pc. METRIC Standard & Deep Socket Set 1/2" DRIVE \$151.98



Material No.	Description	Material No.	Description
1/2" Dr. 6 Pt. Deep Metric Socket		1/2" Dr. 12 Pt. Metric Socket	
80637	10 mm	80745	10 mm
80638	11 mm	80746	11 mm
80639	12 mm	80747	12 mm
80640	13 mm	80748	13 mm
80641	14 mm	80749	14 mm
80642	15 mm	80750	15 mm
80643	16 mm	80751	16 mm
80644	17 mm	80752	17 mm
80645	18 mm	80753	18 mm
80646	19 mm	80754	19 mm
		80755	20 mm
		80756	21 mm
		80757	22 mm
		80758	23 mm
		80759	24 mm

Material No.	Description	
81341	127mm Extension	1/2" Dr.
81343	381mm Extension	1/2" Dr.
81304	Full Polish Teardrop Ratchet	1/2" Dr.

Note: Individual materials may not be available for separate purchase.

**1/2" DRIVESETS
RATCHETS, SOCKETS & DRIVE TOOLS**

1/2" DRIVE SETS

RATCHETS, SOCKETS & DRIVE TOOLS
1/2" DRIVE SETS



83063 - 36 Pc. METRIC 12 Pt. Standard & Deep Socket Set 1/2" DRIVE

\$351.15

Contents

Standard Sockets: 8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32, 36mm

Deep Sockets: 10, 12, 13, 14, 16, 17, 18, 19, 21, 24, 27, 30, 32mm

1/2" Drive 3" Extension; 1/2" Drive 5" Extension, 1/2" Drive 10" Extension; 1/2" Drive Ratchet 120XP; 1/2" Drive Universal Joint; 1/2" Drive Flex Handle 15"



83065 - 31 Pc. SAE/METRIC 12 Pt. Socket Set 1/2" DRIVE

\$131.45

Contents

Metric - 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 21, 24, 27, 30, 32mm

SAE - 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/8", 1-13/16", 1-1/4"

120XP Ratchet; 5" Extension

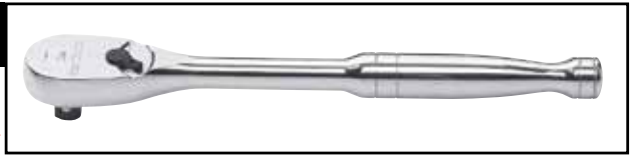
Note: Individual materials may not be available for separate purchase.

1/2" DRIVE RATCHETS

Full Polish Teardrop Ratchet 1/2" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81304F	Full Polish Teardrop Ratchet	280	740	\$53.84

- 84 tooth low profile ratchet

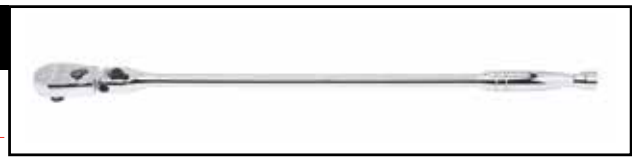


Patented

Full Polish Flex Teardrop Ratchet 1/2" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81363	Full Polish Flex Teardrop Ratchet 24"	610	1265	\$110.00

- 84 tooth low profile ratchet



Patented

120XP Full Polish Teardrop Ratchet 1/2" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81304P	Full Polish Teardrop Ratchet	280	848	\$58.36

- 120 positions
- 3 degree ratcheting arc



120XP

120XP Full Polish Flex Head Ratchet 1/2" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81306P	Full Polish Teardrop Ratchet	430	1107	\$75.35

- 120 positions
- 3 degree ratcheting arc



120XP

Cushion Grip Teardrop Ratchet 1/2" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81303F	Cushion Grip Teardrop Ratchet	295	1360	\$61.02

- 84 tooth low profile ratchet



Patented

Sliding T handle 1/2" DRIVE

Material No.	Description	Size	Weight (g)	
81311	Sliding T handle	15"	599	\$19.22



1/2" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

1/2" DRIVE OPEN STOCK

RATCHETS, SOCKETS & DRIVE TOOLS
1/2" OPEN STOCK



Speeder Handle 1/2" DRIVE

Material No.	Description	Weight (g)	
81312	Speeder Handle	816	\$25.67



SAE Full Polish Flex Handle 1/2" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81307	Full Polish Flex Handle	381	363	\$38.18
81308D	Full Polish Flex Handle	610	454	\$69.49



SAE Universal Joint 1/2" DRIVE

Material No.	Description	Weight (g)	
80600D	Universal Joint	145	\$24.18



SAE Standard Adapter 1/2" DRIVE

Material No.	Description	Weight (g)	
81354	Standard Adapter 1/2" F x 3/8" M	50	\$10.17
81355	Standard Adapter 1/2" F x 3/4" M	200	\$14.64



81300 - 3 Pc. Standard Extension Set 1/2" DRIVE
\$55.81

Material No.	Description
81341	5" / 127mm Extension
81342	10" / 254mm Extension
81343	15" / 381mm Extension



SAE Standard Extension 1/2" DRIVE

Material No.	Description		Weight (g)	
81340	Standard Extension	3" / 76mm	127	\$14.00
81341	Standard Extension	5" / 127mm	200	\$15.60
81342	Standard Extension	10" / 254mm	390	\$22.05
81343	Standard Extension	15" / 381mm	617	\$32.27



SAE Wobble Extension 1/2" DRIVE

Material No.	Description		Weight (g)	
81345	Wobble Extension	5" / 127mm	200	\$15.71
81346	Wobble Extension	10" / 254mm	390	\$21.35

1/2" DRIVE SETS

80710D - 13 Pc. METRIC 12 Pt. Standard Socket Set 1/2" DRIVE \$65.07

Material No.	Description	Material No.	Description
80747	12 mm	80755	20 mm
80748	13 mm	80756	21 mm
80749	14 mm	80757	22 mm
80750	15 mm	80758	23 mm
80751	16 mm	80759	24 mm
80752	17 mm		
80753	18 mm		
80754	19 mm		



80711 - 11 Pc. SAE 12 Pt. Standard Socket Set 1/2" DRIVE \$65.07

Material No.	Description	Material No.	Description
80761	1/2"	80767	7/8"
80762	9/16"	80768	15/16"
80763	5/8"	80769	1"
80764	11/16"	80770	1-1/16"
80765	3/4"	80771	1-1/8"
80766	13/16"		



80704 - 10 Pc. METRIC 6 Pt. Deep Socket Set 1/2" DRIVE \$78.54

Material No.	Description	Material No.	Description
80637	10 mm	80642	15 mm
80638	11 mm	80643	16 mm
80639	12 mm	80644	17 mm
80640	13 mm	80645	18 mm
80641	14 mm	80646	19 mm



80705 - 8 Pc. SAE 6 Pt. Deep Socket Set 1/2" DRIVE \$78.54

Material No.	Description	Material No.	Description
80614	1/2"	80618	3/4"
80615	9/16"	80619	13/16"
80616	5/8"	80620	7/8"
80617	11/16"	80621	15/16"



80712 - 10 Pc. METRIC 12 Pt. Deep Socket Set 1/2" DRIVE \$67.25

Material No.	Description	Material No.	Description
80781	10 mm	80786	15 mm
80782	11 mm	80787	16 mm
80783	12 mm	80788	17 mm
80784	13 mm	80789	18 mm
80785	14 mm	80790	19 mm



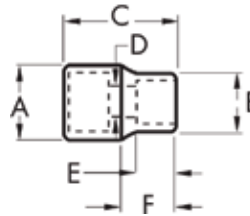
**1/2" DRIVESETS
RATCHETS, SOCKETS & DRIVE TOOLS**

Note: Individual materials may not be available for separate purchase.

1/2" OPEN STOCK



METRIC 12 Pt. Standard Socket 1/2" DRIVE

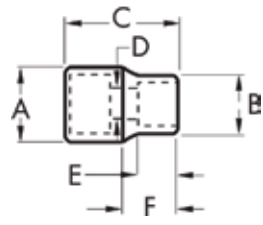


RATCHETS, SOCKETS & DRIVE TOOLS

Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Bolt Clearance D	Wrench Depth (mm) E	Length to Shoulder F	Weight (g)	
80805	8mm	12 Pt. Std. Metric	22.0	13.4	37.8	7.2	14.0	19.0	150	\$7.56
80806	9mm	12 Pt. Std. Metric	22.0	14.3	37.8	7.2	14.0	19.0	59	\$7.56
80745	10mm	12 Pt. Std. Metric	22.0	15.3	37.8	7.2	14.0	19.0	49	\$7.56
80746	11mm	12 Pt. Std. Metric	22.0	16.5	37.8	9.0	14.0	19.0	52	\$7.67
80747	12mm	12 Pt. Std. Metric	22.0	17.8	37.8	9.0	14.0	19.0	52	\$7.67
80748D	13mm	12 Pt. Std. Metric	22.0	19.0	37.8	10.7	14.0	19.0	55	\$7.88
80749	14mm	12 Pt. Std. Metric	22.0	20.3	37.8	10.7	14.5	19.0	57	\$7.88
80750	15mm	12 Pt. Std. Metric	22.0	21.4	37.8	10.7	14.5	19.0	57	\$7.88
80751	16mm	12 Pt. Std. Metric	22.0	21.6	37.8	12.0	14.5	19.0	60	\$7.88
80752	17mm	12 Pt. Std. Metric	23.9	23.9	37.8	12.0	15.0	19.0	72	\$8.47
80753	18mm	12 Pt. Std. Metric	24.9	24.9	37.8	12.0	15.0	19.0	78	\$8.47
80754	19mm	12 Pt. Std. Metric	26.0	26.0	37.8	12.0	19.5	19.0	80	\$8.47
80755D	20mm	12 Pt. Std. Metric	27.8	27.8	37.8	12.0	19.5	19.0	90	\$8.47
80756	21mm	12 Pt. Std. Metric	27.9	27.9	37.8	12.0	19.5	19.0	85	\$9.64
80757	22mm	12 Pt. Std. Metric	29.9	29.9	37.8	12.0	19.5	19.0	100	\$10.28
80758	23mm	12 Pt. Std. Metric	31.9	31.9	37.8	12.0	20.5	19.0	120	\$10.28
80759	24mm	12 Pt. Std. Metric	31.9	31.9	37.8	12.0	20.5	19.0	125	\$10.28
80811	25mm	12 Pt. Std. Metric	32.1	33.3	37.8	0.000	20.5	19.0	56	\$10.60
80681	26 mm	12 Pt. Std. Metric	32.7	33.9	40.0	11.5	22.5	38.0	127	\$10.97
80812	27mm	12 Pt. Std. Metric	34.7	35.9	40.0	0.000	22.5	19.0	125	\$11.24
80682	28 mm	12 Pt. Std. Metric	36.4	37.6	40.0	11.5	22.5	38.0	136	\$11.87
80683	29 mm	12 Pt. Std. Metric	36.7	37.9	40.0	11.5	22.5	38.0	150	\$12.14
80813	30mm	12 Pt. Std. Metric	38.7	40.0	42.0	0.000	24.5	19.0	125	\$13.15
80814D	32mm	12 Pt. Std. Metric	40.7	42.0	42.0	0.000	24.5	19.0	125	\$14.11
80815D	36mm	12 Pt. Std. Metric	48.8	50.0	50.0	0.000	28.0	19.0	136	\$15.60

1/2" OPEN STOCK

SAE 12 Pt. Standard Socket 1/2" DRIVE



Material No.	Size	Description	Drive End	Wrench	Overall	Bolt	Wrench	Length to	Weight (g)	
			(mm)	End (mm)	Length (mm)	Clearance	Depth (mm)	Shoulder		
			A	B	C	D	E	F		
80760	7/16"	12 Pt. Std. SAE	22.2	17.0	37.8	7.2	14.0	19.0	54	\$7.56
80761	1/2"	12 Pt. Std. SAE	22.2	18.6	37.8	9.0	14.0	19.0	54	\$7.67
80762	9/16"	12 Pt. Std. SAE	22.2	18.6	37.8	9.0	14.0	19.0	54	\$7.88
80763	5/8"	12 Pt. Std. SAE	22.2	18.6	37.8	9.0	14.0	19.0	54	\$7.77
80764	11/16"	12 Pt. Std. SAE	23.8	23.8	37.8	12.0	15.0	19.0	75	\$8.15
80765	3/4"	12 Pt. Std. SAE	25.9	25.9	37.8	12.0	19.5	19.0	75	\$8.47
80766	13/16"	12 Pt. Std. SAE	27.9	27.9	37.8	12.0	19.5	19.0	87	\$9.32
80767	7/8"	12 Pt. Std. SAE	29.9	29.9	37.8	12.0	19.5	19.0	102	\$10.17
80768	15/16"	12 Pt. Std. SAE	31.9	31.9	37.8	12.0	20.5	19.0	115	\$10.28
80769	1"	12 Pt. Std. SAE	33.9	33.9	40.0	12.0	22.5	19.0	145	\$10.60
80770	1-1/16"	12 Pt. Std. SAE	35.9	35.9	40.0	12.0	22.5	19.0	155	\$11.24
80771	1-1/8"	12 Pt. Std. SAE	37.9	37.9	42.0	12.0	24.5	38.0	159	\$11.87
80793	1-3/16"	12 Pt. Std. SAE	38.7	39.9	42.0	12.0	24.5	38.0	227	\$13.15
80794	1-1/4"	12 Pt. Std. SAE	40.7	41.9	42.0	12.0	24.5	38.0	227	\$14.11
80680	1-1/2"	12 Pt. Std. SAE	48.6	49.8	50.0	12.0	31.0	38.0	227	\$26.94

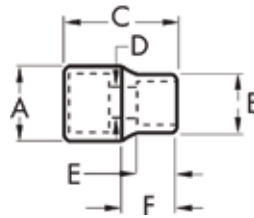
1/2" OPEN STOCK
RATCHETS, SOCKETS & DRIVE TOOLS

1/2" OPEN STOCK

RATCHETS, SOCKETS & DRIVE TOOLS



SAE/METRIC 12 Pt. Deep Socket 1/2" DRIVE



Material No.	Size	Description	Drive End	Wrench	Overall	Bolt	Wrench	Length to	Weight	
			(mm)	End (mm)	Length (mm)	Clearance	Depth (mm)	Shoulder	(g)	
			A	B	C	D	E	F		
80781	10mm	12 Pt. Deep Metric	22.0	15.3	77.0	9.5	5.1	38.0	105	\$11.24
80782	11mm	12 Pt. Deep Metric	22.0	16.5	77.0	10.0	6.0	38.0	105	\$11.24
80783	12mm	12 Pt. Deep Metric	22.0	17.8	77.0	11.0	6.6	38.0	108	\$11.66
80784	13mm	12 Pt. Deep Metric	22.0	19.0	77.0	11.5	7.3	38.0	112	\$12.41
80785	14mm	12 Pt. Deep Metric	22.0	20.3	77.0	11.5	8.9	38.0	112	\$12.41
80786	15mm	12 Pt. Deep Metric	22.0	21.4	77.0	11.5	8.9	38.0	112	\$12.94
80787	16mm	12 Pt. Deep Metric	22.0	21.6	77.0	11.5	10.1	38.0	130	\$12.94
80788	17mm	12 Pt. Deep Metric	23.8	23.8	77.0	11.5	10.1	38.0	138	\$12.94
80789	18mm	12 Pt. Deep Metric	24.8	24.8	77.0	11.5	10.7	38.0	150	\$12.94
80790	19mm	12 Pt. Deep Metric	25.8	25.8	77.0	11.5	11.6	38.0	155	\$12.94
80817D	20mm	12 Pt. Deep Metric	26.6	27.8	77.0	11.5	12.2	19.0	181	\$14.64
80818	21mm	12 Pt. Deep Metric	26.6	27.8	77.0	11.5	12.2	19.0	195	\$14.64
80820	22mm	12 Pt. Deep Metric	28.6	29.8	77.0	11.5	13.2	19.0	204	\$15.28
80822	24mm	12 Pt. Deep Metric	30.6	39.8	77.0	11.5	14.4	19.0	209	\$15.71
80824	27mm	12 Pt. Deep Metric	34.6	35.8	77.0	11.5	16.3	19.0	218	\$15.71
80826	30mm	12 Pt. Deep Metric	38.6	39.8	77.0	11.5	17.2	19.0	227	\$31.42
80827	32mm	12 Pt. Deep Metric	40.6	41.8	77.0	11.5	19.6	19.0	249	\$35.94
80772	7/16"	12 Pt. Deep SAE	22.1	42.4	77.0	9.9	6.1	38.1	105	\$11.24
80773	1/2"	12 Pt. Deep SAE	22.0	18.6	77.0	11.5	7.3	38.0	110	\$11.66
80774	9/16"	12 Pt. Deep SAE	22.0	20.6	77.0	11.5	8.9	38.0	115	\$11.66
80775	5/8"	12 Pt. Deep SAE	22.0	21.6	77.0	11.5	10.1	38.0	130	\$11.66
80776	11/16"	12 Pt. Deep SAE	23.8	23.8	77.0	11.5	10.1	38.0	155	\$11.66
80777D	3/4"	12 Pt. Deep SAE	25.8	31.7	77.0	11.5	11.6	38.0	170	\$12.41
80778	13/16"	12 Pt. Deep SAE	27.8	27.8	77.0	11.5	12.2	38.0	190	\$13.47
80779	7/8"	12 Pt. Deep SAE	29.8	29.8	77.0	11.5	13.2	38.0	225	\$15.28
80780	15/16"	12 Pt. Deep SAE	39.8	39.8	77.0	11.5	14.4	38.0	249	\$15.71
80795	1"	12 Pt. Deep SAE	32.6	33.8	77.0	11.5	16.3	38.0	249	\$17.95
80796	1-1/16"	12 Pt. Deep SAE	34.6	35.8	77.0	11.5	17.2	38.0	249	\$19.12
80797	1-1/8"	12 Pt. Deep SAE	36.6	37.8	77.0	11.5	19.6	38.0	127	\$31.42
80798	1-1/4"	12 Pt. Deep SAE	40.6	41.8	77.0	11.5	22.1	38.0	136	\$35.94
80687	1-1/2"	12 Pt. Deep SAE	40.6	41.8	77.0	11.5	22.1	38.0	136	\$65.07

3/4" DRIVE SETS

80879 - 13 Pc. SAE Standard Socket Set
3/4" DRIVE \$446.50

Material No.	Description			
80830	7/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80831	15/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80833	1"	12 Pt.	Std. SAE Socket	3/4" Dr.
80834	1-1/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80835	1-1/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80838	1-3/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80839	1-1/4"	12 Pt.	Std. SAE Socket	3/4" Dr.
80840	1-5/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80841	1-7/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80852	1-1/2"	12 Pt.	Std. SAE Socket	3/4" Dr.
80854	1-1/2"	12 Pt.	Std. SAE Socket	3/4" Dr.
81412	8" Extension			3/4" Dr.
81400	Quick-Release Teardrop Ratchet			3/4" Dr.



80880 - 27 Pc. SAE Standard Socket Set
3/4" DRIVE \$830.27

Material No.	Description			
80830	7/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80831	15/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80833	1"	12 Pt.	Std. SAE Socket	3/4" Dr.
80834	1-1/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80835	1-1/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80838	1-3/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80839	1-1/4"	12 Pt.	Std. SAE Socket	3/4" Dr.
80840	1-5/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80841	1-3/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80852	1-7/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80854	1-1/2"	12 Pt.	Std. SAE Socket	3/4" Dr.
80855	1-5/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80856	1-11/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80857	1-3/4"	12 Pt.	Std. SAE Socket	3/4" Dr.
80859	1-13/16"	12 Pt.	Std. SAE Socket	3/4" Dr.
80860	1-7/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80861	2"	12 Pt.	Std. SAE Socket	3/4" Dr.
80862	2-1/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
80863	2-3/16"	12 Pt.	Std. SAE Socket	3/4" Dr.



80864	2-1/4"	12 Pt.	Std. SAE Socket	3/4" Dr.
80865	2-3/8"	12 Pt.	Std. SAE Socket	3/4" Dr.
81411	5" Extension			3/4" Dr.
81412	8" Extension			3/4" Dr.
81413	16" Extension			3/4" Dr.
81400	Quick-Release Teardrop Ratchet			3/4" Dr.
81401	18"	Sliding T Handle		3/4" Dr.
81404	19"	Flex Handle		3/4" Dr.

3/4" DRIVESETS
RATCHETS, SOCKETS & DRIVE TOOLS

Note: Individual materials may not be available for separate purchase.

3/4" DRIVE OPEN STOCK

RATCHETS, SOCKETS & DRIVE TOOLS
3/4" OPEN STOCK



Quick Release Ratchet 3/4" DRIVE

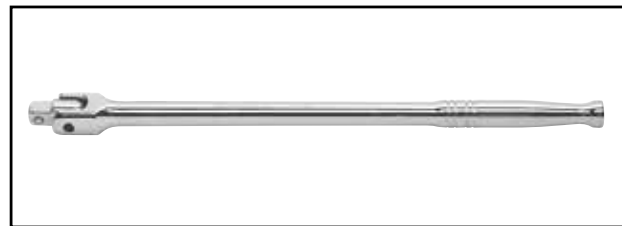
Material No.	Description	Overall Length (mm)	Weight (g)	
81400	Quick-Release Ratchet	502	2395	\$132.43

- 24 tooth standard ratchet



Sliding T Handle 3/4" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81401	Sliding T	483	1377	\$49.36



Flex Handle 3/4" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81404	Flex Handle	483	1846	\$87.54

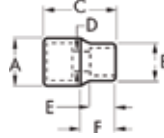


Standard Extension 3/4" DRIVE

Material No.	Description	Overall Length (mm)	Weight (g)	
81412	8" Standard Extension	203mm/8"		\$40.42
81413	16" Standard Extension	406mm/16"	1387	\$58.36

3/4" OPEN STOCK

SAE 12 Pt. Standard Socket 3/4" DRIVE



Material No.	Size	Description	Drive End	Wrench	Overall	Bolt	Wrench	Length to	Weight	
			(mm)	End (mm)	Length (mm)	Clearance	Depth (mm)	Shoulder	(g)	
			A	B	C	D	E	F		
80830	7/8"	12 Pt. Std. SAE	36.0	32.2	50.0	N/A	14.0	22.0	210	\$14.64
80831	15/16"	12 Pt. Std. SAE	36.0	34.2	51.0	N/A	16.0	22.0	220	\$14.64
80833	1"	12 Pt. Std. SAE	36.0	37.0	52.0	N/A	16.0	30.0	220	\$14.64
80834	1-1/16"	12 Pt. Std. SAE	36.0	38.0	52.0	N/A	22.0	30.0	220	\$15.44
80835D	1-1/8"	12 Pt. Std. SAE	38.0	40.0	52.0	N/A	22.0	30.0	250	\$15.92
80838	1-3/16"	12 Pt. Std. SAE	38.0	42.0	54.0	N/A	24.0	32.0	270	\$17.52
80839	1-1/4"	12 Pt. Std. SAE	38.0	44.0	56.0	N/A	24.0	33.0	290	\$17.52
80840	1-5/16"	12 Pt. Std. SAE	38.0	46.0	56.0	N/A	26.0	33.0	309	\$17.95
80841	1-3/8"	12 Pt. Std. SAE	42.0	48.0	58.0	N/A	26.0	35.0	369	\$19.12
80852	1-7/16"	12 Pt. Std. SAE	42.0	50.0	58.0	N/A	28.0	35.0	389	\$20.02
80854	1-1/2"	12 Pt. Std. SAE	45.0	52.0	60.0	N/A	28.0	36.0	449	\$21.35
80855D	1-5/8"	12 Pt. Std. SAE	45.0	56.0	64.0	N/A	30.0	40.0	529	\$24.28
80856	1-11/16"	12 Pt. Std. SAE	45.0	58.0	65.0	N/A	32.0	39.0	549	\$26.52
80857	1-3/4"	12 Pt. Std. SAE	48.0	60.0	66.0	N/A	32.0	40.0	599	\$27.37
80859	1-13/16"	12 Pt. Std. SAE	47.0	62.0	68.0	N/A	34.0	40.0	649	\$28.76
80860	1-7/8"	12 Pt. Std. SAE	48.0	64.0	70.0	N/A	34.0	42.0	699	\$30.99
80861	2"	12 Pt. Std. SAE	48.0	68.0	72.0	N/A	36.0	42.0	738	\$31.84
80862	2-1/8"	12 Pt. Std. SAE	48.0	72.0	74.0	N/A	38.0	44.0	818	\$35.94
80863	2-3/16"	12 Pt. Std. SAE	48.0	74.0	76.0	N/A	38.0	45.0	868	\$40.42
80864	2-1/4"	12 Pt. Std. SAE	48.0	76.0	76.0	N/A	40.0	45.0	918	\$44.89
80865	2-3/8"	12 Pt. Std. SAE	48.0	80.0	78.0	N/A	40.0	46.0	998	\$56.07

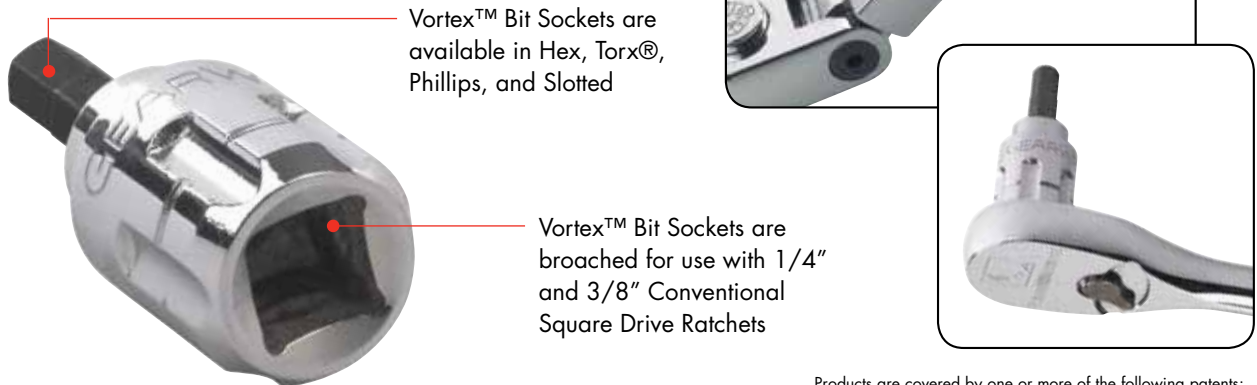
3/4" OPEN STOCK RATCHETS, SOCKETS & DRIVE TOOLS

XL PASS-THROUGH

**LOCKING FLEX GEARWRENCH
PASS-THRU™ RATCHET**



**VORTEX™
BIT SOCKETS**



Products are covered by one or more of the following patents:
• US 7,1168,346 US 6,868,709 US 7,231,851

XL PASS-THROUGH

XL PASS-THROUGH SETS

8921 - 21 Pc. SAE/METRIC Pass Thru® Ratchet Set 3/8" DRIVE \$104.85

Material No.	Description	Material No.	Description
VORTEX SAE SOCKET		VORTEX METRIC SOCKET	
132120	3/8"	532100	10 mm
132140	7/16"	532110	11 mm
132160	1/2"	532120	12 mm
132180	9/16"	532130	13 mm
132200	5/8"	532140	14 mm
132220	11/16"	532150	15 mm
132240	3/4"	532160	16 mm
		532170	17 mm
		532180	18 mm
		532190	19 mm



Material No.	Description	
231060	3" Pass-Thru® Extension	3/8" Dr.
231061	1/4" Pass-Thru® Adapter	3/8" Dr.
231062	3/8" Pass-Thru® Adapter	3/8" Dr.

Featuring • Locking Flex • Gear Ratchet™ Handle

891226 - 25 Pc. SAE/METRIC Pass-Thru® Ratchet Set Featuring Locking Flex GearRatchet™ Handle 1/2" DRIVE \$222.21

Material No.	Description	Material No.	Description
VORTEX SAE SOCKET		VORTEX METRIC SOCKET	
142200	5/8"	542150	15 mm
142220	1/16"	542160	16 mm
142240	3/4"	542170	17 mm
142260	3/16"	542180	18 mm
142280	7/8"	542190	19 mm
142300	5/16"	542200	20 mm
142320	1"	542210	21 mm
142340	1-1/16"	542220	22 mm
142360	1-1/8"	542240	24 mm
142380	1-1/4"	542270	27 mm
		542300	30 mm
		542320	32 mm



Material No.	Description	
241080	6" Vortex Extension	1/2" Dr.
241062	1/2" Sq. Dr. Quick-Release Adapter	1/2" Dr.
891200	Locking Flex GearRatchet™ Handle	1/2" Dr.

8946 - 46 Pc. SAE/METRIC Pass Thru® Ratchet Set 1/4" DRIVE, 3/8" DRIVE \$146.28

1/4" DRIVE PASS THROUGH SOCKETS	3/8" DRIVE PASS THROUGH SOCKETS
3.5mm, 4mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm	10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 18mm, 19mm
5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8", 7/16", 1/2"	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"
1/4"M adaptor	1/4"M adaptor
3" Pass Through Extension	3/8"M adaptor
5.5" Pass Through Ratchet Handle	3" Pass Through Extension
	8" Pass Through Ratchet Handle



Note: Individual materials may not be available for separate purchase.

SETS
XL PASS-THROUGH

XL PASS-THROUGH SETS



231060GR - Extension 3" Vortex 3/8" DRIVE

Material No.	Length (in)	Weight (g)	
231060GR	3"	113	\$6.71



231080GR - Extension 6" Vortex 3/8" DRIVE

Material No.	Length (in)	Weight (g)	
231080GR	6"	163	\$22.37



Locking Flex GearRatchet™ Handle

Material No.	Description	Length (mm)	Weight (g)	
893800	3/8" Dr.	305	390	\$109.91



Pass-Thru® Ratchet Handle 3/8" DRIVE

Material No.	Length (mm)	Weight (g)	
235080GR	200	290	\$47.13

VORTEX ADAPTERS/SOCKETS



Pass-Thru® Quick-Release Adapters

Material No.	Description	Length (mm)	Weight (g)	
231062GR	3/8" Sq. Dr.	29	20	\$13.47

Note: Individual materials may not be available for separate purchase.

OPEN STOCK

XL PASS-THROUGH

BIT SOCKETS & FLEX HEX KEYS



Bit Sockets

- 1/4" Drive Sets
- 3/8" Drive Sets
- 1/2" Drive Sets

Flex Hex™ Keys

- Long Ball Hex Sets

BIT SOCKETS

Ball and Standard Hex in All Sizes

AVAILABLE IN:



TORX® PRESS FIT



INTERNAL TORX®



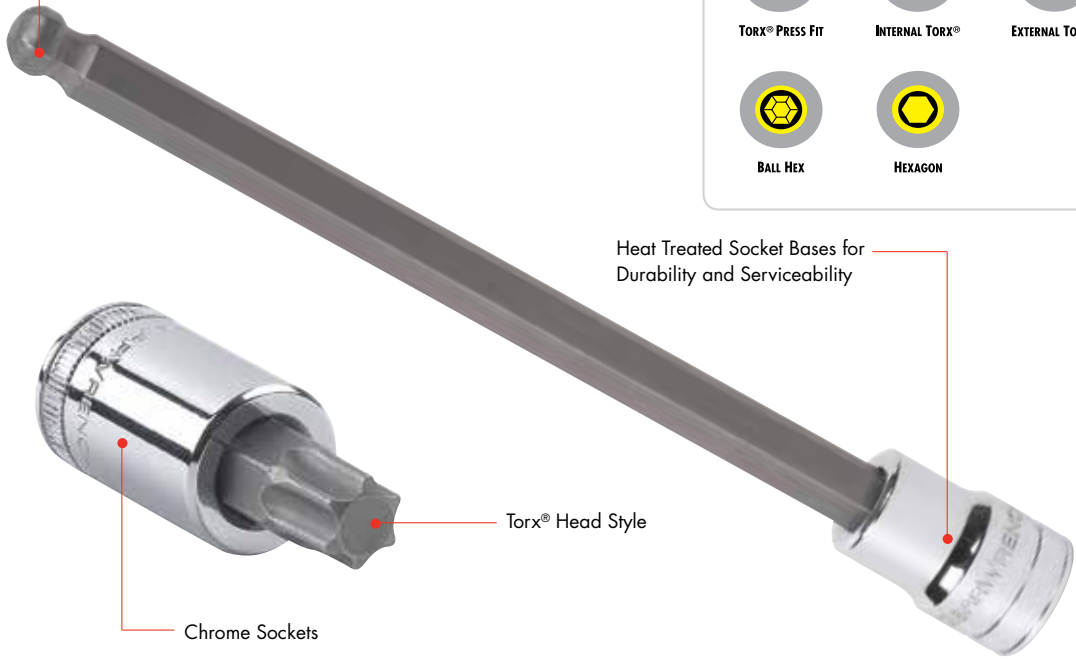
EXTERNAL TORX®



BALL HEX



HEXAGON



Heat Treated Socket Bases for Durability and Serviceability



Torx® Head Style

Chrome Sockets



Hex Head Style

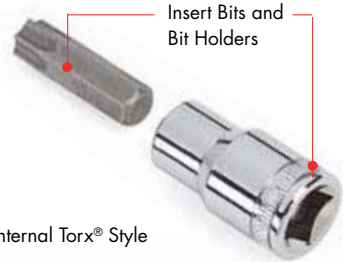
Packed on Clip Rail Sets



Hex Head Style



Internal Torx® Style



Insert Bits and Bit Holders



Torx® Head Style



Triple Square Head Style



Tamper-Proof Torx® Head Style

Torx® is a registered trademark of Acument Intellectual Properties, LLC.

TORX®

80723 - 13 Pc. Torx® Press Fit Bit Socket Set
1/4", 3/8" & 1/2" DRIVE \$51.60

Material No.	Description	Material No.	Description
80171	T-8	80451	T-40
80172	T-10	80452	T-45
80173	T-15	80453	T-47
80174	T-20	80454	T-50
80175	T-25	80455	T-55
80176	T-27	80667	T-60
80177	T-30		



81196 - 10 Pc. SAE Torx® Stubby Bit Driver Set
1/4" & 3/8" DRIVE \$54.00

Description	
Torx® Bit Driver T-10	1/4" Drive
Torx® Bit Driver T-15	1/4" Drive
Torx® Bit Driver T-20	1/4" Drive
Torx® Bit Driver T-25	1/4" Drive
Torx® Bit Driver T-27	1/4" Drive
Torx® Bit Driver T-30	1/4" Drive
Torx® Bit Driver T-40	1/4" Drive
Torx® Bit Driver T-45	3/8" Drive
Torx® Bit Driver T-47	3/8" Drive
Torx® Bit Driver T-50	3/8" Drive



- Short overall length provides better access in tight spaces
- S2 Steel for strength and durability
- Satin finish
- Hard stamped size identification
- Includes socket rail

81560 - 11 Pc. Torx® Ratcheting Wrench Insert Bit Set \$49.00

- T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45, T-47, T-50, T-55



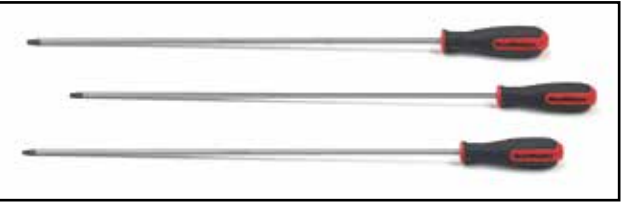
80588 - 10 Pc. Long Torx® Bit Socket Set
1/4" & 3/8" DRIVE \$78.17

Material No.	Description	Material No.	Description
82510	T-8	82515	T-27
82511	T-10	82516	T-30
82512	T-15	82517	T-40
82513	T-20	82518	T-45
82514	T-25	82519	T-50



80064 - 3 Pc. Long Torx® Dual Material Screwdriver Set \$42.44

Material No.	Description
80088	T-25 x 18"
80087	T-20 x 18"
80086	T-15 x 18"



TORX® SETS
BIT SOCKETS

Note: Individual materials may not be available for separate purchase.

TORX®



81052 - 11 Pc. Universal Tamper Proof Torx® Bit Driver Set
1/4" & 3/8" DRIVE \$105.00

Description

1/4" Driver Universal Tamper Proof Trox® Bit Sockets
 T-8, T-10, T-15, T-20, T-25, T-27, T-30

3/8" Driver Universal Tamper Proof Trox® Bit Sockets
 T-40, T-45, T-50, T-55

- Professional, full polish chrome
- Hard stamped size identification
- S2 steel for strength and durability
- Satin finish
- Not for use with impact drivers

- Universal joint allows access when you cannot get directly in line with a fastener
- Optimised overall length provides better access in tight spaces



80322 - 6 Pc. Deep External Torx® Socket Set
1/4" DRIVE \$40.42

Material No.	Description
80191	Deep External TORX® Socket E-4
80192	Deep External TORX® Socket E-5
80193	Deep External TORX® Socket E-6
80194	Deep External TORX® Socket E-7
80195	Deep External TORX® Socket E-8
80196	Deep External TORX® Socket E-10



80985 - 9 Pc. Universal External Torx® Socket Set
3/8" DRIVE \$86.00

Material No.	Description
80976	Universal External Torx® Socket E4
80977	Universal External Torx® Socket E5
80978	Universal External Torx® Socket E6
80979	Universal External Torx® Socket E7
80980	Universal External Torx® Socket E8
80981	Universal External Torx® Socket E10
80982	Universal External Torx® Socket E12
80983	Universal External Torx® Socket E14
80984	Universal External Torx® Socket E16

- Universal joint allows access when you cannot get directly in line with a fastener
- Optimised overall length provides better access in tight spaces
- Professional, full polish chrome
- Hard stamped size identification

Note: Individual materials may not be available for separate purchase.

TORX® SETS
 BIT SOCKETS

HEX

80321 - 6 Pc. METRIC Hex Bit Socket Set 1/4" DRIVE \$29.82

Material No.	Description
80161	2mm Hex Bit Socket
80162	2.5mm Hex Bit Socket
80163	3mm Hex Bit Socket
80164	4mm Hex Bit Socket
80165	5mm Hex Bit Socket
80166	6mm Hex Bit Socket



80578 - 10 Pc. METRIC Hex Bit Socket Set 3/8" & 1/2" DRIVE \$53.84

Material No.	Description	Material No.	Description
80425	4mm	80430	9mm
80426	5mm	80431	10mm
80427	6mm	80661	12mm
80428	7mm	80662	14mm
80429	8mm	80663	17mm



80580 - 12 Pc. METRIC Hex Bit Socket Set 3/8" DRIVE \$53.84

Material No.	Description	Material No.	Description
80422	2mm	80428	7mm
80423	2.5mm	80429	8mm
80424	3mm	80430	9mm
80425	4mm	80431	10mm
80426	5mm	80432	11mm
80427	6mm	80433	12mm



80581 - 12 Pc. SAE Hex Bit Socket Set 3/8" DRIVE \$53.84

Material No.	Description	Material No.	Description
80410	1/16"	80416	5/32"
80411	5/64"	80417	3/16"
80412	3/32"	80418	7/32"
80413	7/64"	80419	1/4"
80414	1/8"	80420	5/16"
80415	9/64"	80421	3/8"



81550 - 8 Pc. METRIC Hex Ratcheting Wrench Insert Bit Set \$39.00

- 3, 4, 5, 6, 7, 8, 9, 10mm



HEX SETS
BIT SOCKETS

Note: Individual materials may not be available for separate purchase.

HEX



NEW PRODUCT

81160 - 9 Pc. METRIC Stubby Hex Bit Driver Set 1/4" DRIVE

\$50.00

- 2, 3, 4, 5, 6, 7, 8, 9, 10mm

HEX SETS

BIT SOCKETS



80573 - 8 Pc. METRIC Long Ball Hex Bit Socket Set 3/8" DRIVE

\$53.84

Material No.	Description
80441	3mm Long Ball Hex Bit Socket
80442	4mm Long Ball Hex Bit Socket
80443	5mm Long Ball Hex Bit Socket
80444	6mm Long Ball Hex Bit Socket
80445	7mm Long Ball Hex Bit Socket
80446	8mm Long Ball Hex Bit Socket
80447	9mm Long Ball Hex Bit Socket
80448	10mm Long Ball Hex Bit Socket



80574 - 7 Pc. SAE Long Ball Hex Bit Socket Set 3/8" DRIVE

\$53.84

Material No.	Description
80434	1/8" Long Ball Hex Bit Socket
80435	5/32" Long Ball Hex Bit Socket
80436	3/16" Long Ball Hex Bit Socket
80437	7/32" Long Ball Hex Bit Socket
80438	1/4" Long Ball Hex Bit Socket
80439	5/16" Long Ball Hex Bit Socket
80440	3/8" Long Ball Hex Bit Socket

Note: Individual materials may not be available for separate purchase.

TRIPLE SQUARE

81100 - 9 Pc. METRIC Stubby Triple Square Bit Driver Set 1/4" & 3/8" DRIVE \$54.00

Material No.	Description	
81090	4mm Metric Triple Square Bit Driver	1/4" Drive
81091	5mm Metric Triple Square Bit Driver	1/4" Drive
81092	6mm Metric Triple Square Bit Driver	1/4" Drive
81093	8mm Metric Triple Square Bit Driver	3/8" Drive
81094	10mm Metric Triple Square Bit Driver	3/8" Drive
81095	12mm Metric Triple Square Bit Driver	3/8" Drive
81096	14mm Metric Triple Square Bit Driver	3/8" Drive
81097	16mm Metric Triple Square Bit Driver	3/8" Drive
81098	18mm Metric Triple Square Bit Driver	3/8" Drive



- Short overall length provides better access in tight spaces
- S2 Steel for strength and durability
- Satin finish
- Hard stamped size identification
- Includes socket rail

81070 - 8 Pc. METRIC Universal Triple Square Bit Set 1/4", 3/8" & 1/2" DRIVE \$85.00

Description	
4mm Universal Metric Triple Square Bit Socket	1/4" Drive
5mm Universal Metric Triple Square Bit Socket	1/4" Drive
6mm Universal Metric Triple Square Bit Socket	1/4" Drive
8mm Universal Metric Triple Square Bit Socket	3/8" Drive
10mm Universal Metric Triple Square Bit Socket	1/2" Drive
12mm Universal Metric Triple Square Bit Socket	1/2" Drive
14mm Universal Metric Triple Square Bit Socket	1/2" Drive
16mm Universal Metric Triple Square Bit Socket	1/2" Drive



- Universal joint allows access when you cannot get directly in line with a fastener
- Optimised overall length provides better access in tight spaces
- Professional, full polish chrome
- Hard stamped size identification

TRIPLE SQUARE SETS
BIT SOCKETS

Note: Individual materials may not be available for separate purchase.

SETS



81602 - 41 Pc. Master Ratcheting Wrench Insert Bit Set \$149.00

- Set Size Range Min - T-10, 3mm Hex, 1/8 Hex, 4mm Triple Square, #1 Phillips, 1/8 Slotted
- Set Size Range Max - T55, 10mm Hex, 3/8 Hex, 12mm Triple Square, #4 Phillips, 5/16 Slotted
- Contents - 11 Torx Bits, 8 Metric Hex Bits, 8 SAE Hex Bits, 6 Triple Square Bits, 4 Phillips Bits, 4 Slotted Bits
- Works with Both 6 and 12 Point Wrenches or Ratcheting Wrenches 8mm, 12mm, 15mm
- Can be Inserted into a Socket, Allowing Them to be Used with a Ratchet Like a Regular Bit Socket
- Narrower Profile when Used in a Ratcheting Wrench than Standard Ratchets
- Zinc Phosphate Coating for Corrosion Resistance



80742 - 84 Pc. SAE/METRIC Master Hex & Torx® Bit Socket Set \$259.00

- Large hand stamped size identification
- Heat treated socket bases for durability
- Professional, full polish chrome
- Hex bit sockets meet or exceed ASME B107.1
- Includes blow moulded case

Note: Individual materials may not be available for separate purchase.

BIT SETS

BIT SOCKETS

IMPACT SOCKETS



Impact Sockets

1/2" Drive Sets

1/2" Drive Open Stock

IMPACT SOCKETS

- AVAILABLE IN:**
- 1/2" Drive
 - Universal Sockets
 - Hex Sockets
 - Adapters and Drive Tools



IMPACT SOCKETS

High Visibility Laser Etched Markings

Additional Hard Stamping (on opposite side)



Chrome Molybdenum Alloy Steel (CR-MO) for exceptional strength and long lasting durability



Pin hole available for use with pin and o-ring for secure socket retention

1/2" DRIVE SETS

84930N - 12 Pc. METRIC 6 Pt. Impact Standard Socket Set 1/2" DRIVE \$100.96

Material No.	Description	Material No.	Description
84520	8 mm	84526	14 mm
84521	9 mm	84527	15 mm
84522	10 mm	84528	16 mm
84523	11 mm	84529	17 mm
84524	12 mm	84530	18 mm
84525	13 mm	84531	19 mm



84931N - 12 Pc. SAE 6 Pt. Impact Standard Socket Set 1/2" DRIVE \$100.96

Material No.	Description	Material No.	Description
84500	3/8"	84506	3/4"
84501	7/16"	84507	13/16"
84502	1/2"	84508	7/8"
84503	9/16"	84509	15/16"
84504	5/8"	84510	1"
84505	11/16"	84511	1-1/16"



84944 - 12 Pc. METRIC 6 Pt. Impact Deep Socket Set 1/2" DRIVE \$132.43

Material No.	Description	Material No.	Description
84566	8 mm	84572	14 mm
84567	9 mm	84573	15 mm
84568	10 mm	84574	16 mm
84569	11 mm	84575	17 mm
84570	12 mm	84576	18 mm
84571	13 mm	84577	19 mm



84942N - 12 Pc. SAE 6 Pt. Impact Deep Socket Set 1/2" DRIVE \$132.43

Material No.	Description	Material No.	Description
84546	3/8"	84552	3/4"
84547	7/16"	84553	13/16"
84548	1/2"	84554	7/8"
84549	9/16"	84555	15/16"
84550	5/8"	84556	1"
84551	11/16"	84557	1-1/16"



Note: Individual materials may not be available for separate purchase.

1/2" DRIVESETS
IMPACT SOCKETS

1/2" DRIVE SETS



84935N - 29 Pc. METRIC 6 Pt. Impact Deep Socket Set 1/2" DRIVE \$340.00

Material No.	Description	Material No.	Description
84556N	8 mm	84581N	23 mm
84567N	9 mm	84582N	24 mm
84568N	10 mm	84583N	25 mm
84569N	11 mm	84584N	26 mm
84570N	12 mm	84585N	27 mm
84571N	13 mm	84586N	28 mm
84572N	14 mm	84587N	29 mm
84573N	15 mm	84588N	30 mm
84574N	16 mm	84589N	31 mm
84575N	17 mm	84590N	32 mm
84576N	18 mm	84591N	33 mm
84577N	19 mm	84592N	34 mm
84578N	20 mm	84593N	35 mm
84579N	21 mm	84594N	36 mm
84580N	22 mm		



84946 - 3 Pc. Protector Impact Socket Set 1/2" DRIVE \$62.84

- | Material No. | Description |
|--------------|-------------------|
| | 17mm, 19mm & 21mm |
- Protective outer sheath
 - Insert protects lug nuts and bolts



84918N - 15 Pc. METRIC 6 Pt. Universal Impact Socket Set 3/8" DRIVE \$222.21

- Flex Socket Design Provides Increased Access to Restricted Fasteners
- Made From Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- Manganese Phosphate Coating for Corrosion Resistance
- High-Visibility Laser Etched Markings for Quick Size Identification
- Secondary Hard Stamping
- Includes Blow Mould Case with Reinforced Steel Hinges and Steel Buckles for Strength and Security
- 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm



84939N - 15 Pc. METRIC 6 Pt. Universal Impact Socket Set 1/2" DRIVE \$299.00

- High-Visibility Laser Etched Markings
- Includes Blow Mould Case
- Chrome Molybdenum Alloy Steel (Cr-Mo) for Exceptional Strength and Durability
- 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24mm

Note: Individual materials may not be available for separate purchase.

IMPACT SOCKETS 1/2" DRIVE SETS

1/2" OPEN STOCK

41650 - Axle Nut Set \$143.78

Material No.	Description
3907D	29mm Deep 1/2" Dr. Deep Axle Nut Socket
3161D	30mm Deep 1/2" Dr. Deep Axle Nut Socket
3270D	32mm Deep 1/2" Dr. Deep Axle Nut Socket
3449D	34mm Deep 1/2" Dr. Deep Axle Nut Socket
3908D	35mm Deep 1/2" Dr. Deep Axle Nut Socket
3162D	36mm Deep 1/2" Dr. Deep Axle Nut Socket
3909D	38mm Deep 1/2" Dr. Deep Axle Nut Socket



- 7 Extra Long 1/2" Drive 6 Point Metric Sockets

SAE Impact Extension Bars 1/2" DRIVE

Material No.	Description	Weight (g)	
84646	5" Extension Bar	226	\$17.95
84644	10" Extension Bar	223	\$26.94



SAE Standard Impact Adapters 1/2" DRIVE

Material No.	Description	Weight (g)	
84643	1/2" F x 3/8" M	70	\$13.47



SAE Universal Impact Joints 1/2" DRIVE

Material No.	Description	Weight (g)	
80671N	1/2" Universal Joint	170	\$20.18



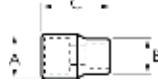
1/2" OPEN STOCK
IMPACT SOCKETS

Note: Individual materials may not be available for separate purchase.

1/2" OPEN STOCK



SAE/METRIC 6 Pt. Standard Impact Sockets 1/2" DRIVE



Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Weight (g)	
84520N	8 mm	6 Pt. Std. Metric	22.0	14.5	38.0	50	\$8.47
84521N	9 mm	6 Pt. Std. Metric	22.0	15.59	38.0	50	\$8.47
84522N	10 mm	6 Pt. Std. Metric	22.0	16.7	38.0	65	\$8.95
84523N	11 mm	6 Pt. Std. Metric	22.0	18.0	38.0	65	\$8.95
84524N	12 mm	6 Pt. Std. Metric	22.0	19.0	38.0	65	\$8.95
84525N	13 mm	6 Pt. Std. Metric	24.0	20.2	38.0	80	\$8.95
84526N	14 mm	6 Pt. Std. Metric	24.0	21.5	38.0	80	\$8.95
84527N	15 mm	6 Pt. Std. Metric	25.0	23.0	38.0	88	\$8.95
84528N	16 mm	6 Pt. Std. Metric	25.0	25.0	38.0	88	\$9.43
84529N	17 mm	6 Pt. Std. Metric	26.0	26.0	38.0	95	\$9.43
84530N	18 mm	6 Pt. Std. Metric	27.0	27.0	38.0	102	\$9.43
84531N	19 mm	6 Pt. Std. Metric	28.0	28.0	38.0	106	\$10.70
84532N	20 mm	6 Pt. Std. Metric	30.0	30.0	38.0	125	\$10.70
84533N	21 mm	6 Pt. Std. Metric	30.0	30.0	38.0	125	\$10.70
84534N	22 mm	6 Pt. Std. Metric	32.0	32.0	38.0	145	\$11.66
84535N	23 mm	6 Pt. Std. Metric	33.0	33.0	38.0	154	\$13.47
84536N	24 mm	6 Pt. Std. Metric	34.0	34.0	38.0	162	\$13.47
84537N	25 mm	6 Pt. Std. Metric	36.0	36.0	42.0	201	\$15.28
84538N	26 mm	6 Pt. Std. Metric	36.0	36.0	42.0	195	\$15.28
84539N	28 mm	6 Pt. Std. Metric	38.0	38.0	42.0	224	\$16.88
84540N	29 mm	6 Pt. Std. Metric	41.0	41.0	42.0	260	\$17.95
84541N	30 mm	6 Pt. Std. Metric	38.0	42.0	42.0	250	\$19.12
84542N	31 mm	6 Pt. Std. Metric	38.0	42.0	42.0	250	\$19.12
84543N	32 mm	6 Pt. Std. Metric	38.0	44.0	42.0	260	\$19.12
84544N	36 mm	6 Pt. Std. Metric	38.0	50.0	50.0	260	\$26.94
84500N	3/8"	6 Pt. Std. SAE	22.0	16.0	38.0	65	\$8.95
84501N	7/16"	6 Pt. Std. SAE	22.0	18.0	38.0	65	\$8.95
84502N	1/2"	6 Pt. Std. SAE	22.0	18.0	38.0	65	\$8.95
84503N	9/16"	6 Pt. Std. SAE	24.0	22.0	38.0	80	\$8.95
84504N	5/8"	6 Pt. Std. SAE	25.0	25.0	38.0	88	\$9.43
84505N	11/16"	6 Pt. Std. SAE	26.0	26.0	38.0	95	\$9.43
84506N	3/4"	6 Pt. Std. SAE	28.0	28.0	38.0	106	\$10.70
84507N	13/16"	6 Pt. Std. SAE	30.0	30.0	38.0	120	\$10.70
84508N	7/8"	6 Pt. Std. SAE	32.0	32.0	38.0	145	\$11.66
84509N	15/16"	6 Pt. Std. SAE	34.0	34.0	38.0	162	\$13.47
84510N	1"	6 Pt. Std. SAE	36.0	36.0	38.0	190	\$13.47
84511N	1-1/16"	6 Pt. Std. SAE	38.0	38.0	40.0	212	\$15.28
84512N	1-1/8"	6 Pt. Std. SAE	38.0	40.0	40.0	224	\$16.88
84513N	1-3/16"	6 Pt. Std. SAE	38.0	42.0	40.0	235	\$17.95
84514N	1-1/4"	6 Pt. Std. SAE	38.0	44.0	40.0	250	\$19.12
84515N	1-5/16"	6 Pt. Std. SAE	38.0	45.0	43.0	294	\$22.37
84516N	1-3/8"	6 Pt. Std. SAE	38.0	47.0	43.0	306	\$24.71
84517N	1-7/16"	6 Pt. Std. SAE	38.0	48.0	43.0	306	\$26.94
84518N	1-1/2"	6 Pt. Std. SAE	38.0	50.0	43.0	347	\$29.18

IMPACT SOCKETS 1/2" OPEN STOCK

1/2" OPEN STOCK

METRIC 6 Pt. Deep Impact Sockets 1/2" DRIVE



Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Weight (g)	
84571N	13 mm	6 Pt. Deep Metric	24.0	20.2	78.0	175	\$8.05
84572N	14 mm	6 Pt. Deep Metric	24.0	21.5	78.0	168	\$11.66
84573N	15 mm	6 Pt. Deep Metric	24.0	24.0	78.0	168	\$11.66
84574N	16 mm	6 Pt. Deep Metric	25.0	25.0	78.0	194	\$11.66
84575N	17 mm	6 Pt. Deep Metric	26.0	26.0	78.0	190	\$11.66
84576N	18 mm	6 Pt. Deep Metric	26.0	26.0	78.0	180	\$11.66
84577N	19 mm	6 Pt. Deep Metric	28.0	28.0	78.0	220	\$13.37
84578N	20 mm	6 Pt. Deep Metric	30.0	30.0	78.0	260	\$14.64
84579N	21 mm	6 Pt. Deep Metric	30.0	30.0	78.0	245	\$16.13
84580N	22 mm	6 Pt. Deep Metric	32.0	32.0	78.0	286	\$16.13
84581N	23 mm	6 Pt. Deep Metric	32.0	32.0	78.0	277	\$16.13
84582N	24 mm	6 Pt. Deep Metric	34.0	34.0	78.0	314	\$17.52
84583N	25 mm	6 Pt. Deep Metric	36.0	36.0	78.0	360	\$18.58
84584N	26 mm	6 Pt. Deep Metric	36.0	36.0	78.0	362	\$18.58
84585N	27 mm	6 Pt. Deep Metric	38.0	38.0	78.0	405	\$20.18
84586N	28 mm	6 Pt. Deep Metric	40.0	40.0	78.0	445	\$22.05
84587N	29 mm	6 Pt. Deep Metric	40.0	40.0	78.0	435	\$22.05
84588N	30 mm	6 Pt. Deep Metric	38.0	42.0	78.0	454	\$23.54
84589N	31 mm	6 Pt. Deep Metric	38.0	44.0	78.0	470	\$23.54
84590N	32 mm	6 Pt. Deep Metric	38.0	44.0	78.0	495	\$23.54

1/2" OPEN STOCK
IMPACT SOCKETS

1/2" OPEN STOCK



SAE 6 Pt. Deep Impact Sockets 1/2" DRIVE

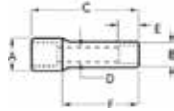


1/2" OPEN STOCK
IMPACT SOCKETS

Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Weight (g)	
84546N	3/8"	6 Pt. Deep SAE	22.0	16.0	78.0	150	\$11.08
84547N	7/16"	6 Pt. Deep SAE	22.0	18.0	78.0	152	\$11.08
84548N	1/2"	6 Pt. Deep SAE	22.0	18.0	78.0	152	\$11.08
84549N	9/16"	6 Pt. Deep SAE	24.0	22.0	78.0	167	\$10.95
84550N	5/8"	6 Pt. Deep SAE	25.0	25.0	78.0	182	\$11.66
84551N	11/16"	6 Pt. Deep SAE	26.0	26.0	78.0	190	\$11.66
84552N	3/4"	6 Pt. Deep SAE	28.0	28.0	78.0	220	\$13.37
84553N	13/16"	6 Pt. Deep SAE	30.0	30.0	78.0	245	\$14.64
84554N	7/8"	6 Pt. Deep SAE	32.0	32.0	78.0	283	\$16.13
84555N	15/16"	6 Pt. Deep SAE	34.0	34.0	78.0	320	\$17.52
84556N	1"	6 Pt. Deep SAE	36.0	36.0	78.0	366	\$18.58
84557N	1-1/16"	6 Pt. Deep SAE	38.0	38.0	78.0	415	\$20.18
84558N	1-1/8"	6 Pt. Deep SAE	38.0	40.0	78.0	425	\$22.05
84560N	1-1/4"	6 Pt. Deep SAE	38.0	44.0	78.0	489	\$22.10

3/4" OPEN STOCK

SAE 6 Pt. Impact Sockets 3/4" DRIVE



Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Weight (g)	
84812	1-1/2"	6 Pt. Std SAE	44.0	56.0	57.0	520	\$31.00
84813	1-9/16"	6 Pt. Std SAE	44.0	58.0	58.0	570	\$34.00
84814	1-5/8"	6 Pt. Std SAE	44.0	60.0	58.0	590	\$35.00
84815	1-11/16"	6 Pt. Std SAE	44.0	62.0	62.0	650	\$37.00
84816	1-3/4"	6 Pt. Std SAE	44.0	64.0	62.0	670	\$41.00
84817	1-13/16"	6 Pt. Std SAE	44.0	46.0	53.0	454	\$46.00
84818	1-7/8"	6 Pt. Std SAE	44.0	66.0	68.0	700	\$49.00
84819	1-15/16"	6 Pt. Std SAE	44.0	70.0	68.0	830	\$59.00
84820	2"	6 Pt. Std SAE	44.0	71.0	68.0	830	\$66.00
84821	2-1/16"	6 Pt. Std SAE	54.0	73.0	71.0	1020	\$68.00
84822	2-1/8"	6 Pt. Std SAE	54.0	75.0	71.0	1120	\$77.00
84823	2-3/16"	6 Pt. Std SAE	54.0	77.0	71.0	1150	\$84.00
84824	2-1/4"	6 Pt. Std SAE	54.0	80.0	73.0	1230	\$85.00
84825	2-5/16"	6 Pt. Std SAE	54.0	80.0	73.0	1240	\$97.00
84826	2-3/8"	6 Pt. Std SAE	54.0	83.0	73.0	1260	\$98.00
84827	2-7/16"	6 Pt. Std SAE	54.0	83.0	73.0	1301	\$101.00
84828	2-1/2"	6 Pt. Std SAE	54.0	83.0	73.0	1350	\$103.00
84875	1-1/2"	6 Pt. Deep SAE	44.0	56.0	57.0	880	\$56.00
84876	1-9/16"	6 Pt. Deep SAE	44.0	58.0	58.0	910	\$59.00
84877	1-5/8"	6 Pt. Deep SAE	44.0	60.0	58.0	950	\$62.00
84878	1-11/16"	6 Pt. Deep SAE	44.0	62.0	62.0	990	\$63.00
84879	1-3/4"	6 Pt. Deep SAE	44.0	64.0	62.0	1042	\$65.00
84880	1-13/16"	6 Pt. Deep SAE	44.0	66.0	62.0	1080	\$70.00
84881	1-7/8"	6 Pt. Deep SAE	44.0	68.0	68.0	1200	\$73.00
84882	1-15/16"	6 Pt. Deep SAE	44.0	70.0	68.0	1220	\$76.00
84883	2"	6 Pt. Deep SAE	44.0	71.0	68.0	1240	\$80.00

3/4" OPEN STOCK
IMPACT SOCKETS

3/4" OPEN STOCK



METRIC 6 Pt. Impact Sockets 3/4" DRIVE



Material No.	Size	Description	Drive End (mm) A	Wrench End (mm) B	Overall Length (mm) C	Weight (g)	
84830D	19 mm	6 Pt. Std Metric	44.0	32.0	5.0	330	\$25.00
84832	21 mm	6 Pt. Std Metric	44.0	34.0	50.0	340	\$25.70
84833	22 mm	6 Pt. Std Metric	44.0	36.0	50.0	350	\$25.90
84835	24 mm	6 Pt. Std Metric	44.0	38.0	50.0	359	\$26.30
84837	26 mm	6 Pt. Std Metric	44.0	41.0	50.0	380	\$26.80
84838	27 mm	6 Pt. Std Metric	44.0	42.0	50.0	380	\$27.00
84839	28 mm	6 Pt. Std Metric	44.0	44.0	50.0	390	\$27.20
84841	30 mm	6 Pt. Std Metric	44.0	46.0	53.0	400	\$27.80
84843	32 mm	6 Pt. Std Metric	44.0	48.0	56.0	450	\$29.00
84845	34 mm	6 Pt. Std Metric	44.0	51.0	56.0	480	\$30.00
84847	36 mm	6 Pt. Std Metric	44.0	53.0	56.0	500	\$32.00
84849	38 mm	6 Pt. Std Metric	44.0	56.0	56.0	520	\$34.00
84852	41 mm	6 Pt. Std Metric	44.0	59.0	56.0	650	\$40.00
84853	42 mm	6 Pt. Std Metric	44.0	61.0	56.0	670	\$42.00
84855D	44 mm	6 Pt. Std Metric	44.0	61.0	56.0	680	\$47.00
84857	46 mm	6 Pt. Std Metric	44.0	66.0	62.0	700	\$52.00
84859	48 mm	6 Pt. Std Metric	44.0	66.0	62.0	720	\$57.00
84861	50 mm	6 Pt. Std Metric	44.0	66.0	64.0	750	\$65.00

IMPACT SOCKETS 3/4" OPEN STOCK

WRENCHES



Ratcheting Wrenches

Non-Ratcheting Wrenches

120^{XP}

- Bright, full polish chrome



Access

- Reduced Open-End Diameter for increased access
- XL Beam Design is up to 25% longer for improved reach and leverage
- 120 Positions give a 3 degree swing arc for improved access
- Reduced Ratcheting Box-End Diameter for increased access

Also Available with Flex-Head



- Ratcheting Flex-Head Box-End gives adjustable access angle

Strength

- Meets or Exceeds ASME B107.6 performance requirements

- Highly visible, recessed color size markings on each end, blue for metric and red for SAE

Speed

- Universal Spline Drive works on 6 common fasteners - 12-point, 6-point, rounded 6-point, Spline, E-Torx and Square

AVAILABLE IN:



XL Combination



Indexing



XL Locking Flex



XL Spline



XL GearBox™



Reversible



Flex



Stubby Flex



Combination



Stubby



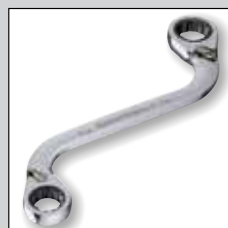
QuadBox™



Double Box



Half Moon



S-Shape



E-Torx®

WRENCHES

RATCHETING WRENCHES

XL GearBox™

0° offset and slim profile to access the tightest spaces and recessed fasteners

Longer beam increases leverage to maximize torque at the non-ratcheting end for breaking loose stubborn fasteners

Ratcheting box end needs as little as 5° to move fasteners versus 30° for standard box end wrenches

Open Ended Ratcheting Wrench

Allows ratcheting of nuts and bolts without removing wrench from fastener, making jobs faster and easier

Ratcheting speed with the access of an open end wrench

Indexing Ratcheting Wrench

Ratcheting box end needs as little as 5° to move fasteners versus 30° for standard box end wrenches

Up to 25% more torque with less fastener rounding

Locking pivot joint

Wrench pumped by piston motion



13 Locking positions allow access to hard-to-get places

Products are covered by one or more of the following patents:
 • US 5,636,557 US 6,629,477 US 6,918,477 US 7,131,356 US 7,000,507
 US 7,165,480 US 6,868,709 US 7,231,851 US 6,840,141

WRENCHES

**COMBINATION RATCHETING WRENCH
- OPEN STOCK**



Open Stock - METRIC Combination Ratcheting Wrench

Material No.	Opening Inches/Metric	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
9106	6 mm	125	15	4.6	15.5	6.5	32	\$12.94
9107	7 mm	133	16	4.8	15.8	6.5	40	\$15.28
9108D	8 mm	140	20	5.0	16.9	6.9	45	\$15.71
9109	9 mm	149	20	5.4	17.8	6.9	50	\$15.92
9110D	10 mm	159	22	5.7	19.8	7.7	68	\$17.20
9111	11 mm	165	24	6.4	21.7	8.2	68	\$18.05
9112	12 mm	171	27	7.4	23.0	8.6	91	\$18.48
9113D	13 mm	178	29	8.1	25.0	8.6	104	\$19.22
9114D	14 mm	190	31	8.3	26.2	9.4	123	\$19.65
9115D	15 mm	200	34	8.3	28.7	9.9	113	\$20.02
9116D	16 mm	208	35	8.8	30.5	10.3	150	\$20.71
9117D	17 mm	226	38	9.2	32.3	10.7	172	\$21.94
9118D	18 mm	237	40	9.4	33.2	11.2	207	\$23.80
9119	19 mm	248	42	9.5	34.0	11.2	213	\$27.10
9120	20 mm	292	46	9.9	39.0	13.0	353	\$30.14
9121	21 mm	292	46	9.9	39.0	13.0	367	\$31.31
9122	22 mm	292	46	9.9	39.0	13.0	363	\$32.16
9124	24 mm	333	53	10.9	45.5	14.5	522	\$37.49
9125D	25 mm	333	53	10.9	45.5	14.5	527	\$42.44
9127D	27 mm	359	57	14.5	49.0	15.5	599	\$51.39
9130D	30 mm	402	63	12.5	54.8	17.0	794	\$59.43
9132	32 mm	426	67	12.9	58.0	17.5	1002	\$64.22
9134D	34 mm	460	70	13.7	60.0	17.5	1184	\$68.43
9136	36 mm	500	79	16.4	65.0	20.5	2018	\$134.67
9141D	41 mm	575	87	18.0	68.0	22.0	2599	\$157.03
9146D	46 mm	645	98	21.0	76.0	25.0	3592	\$197.40
9150	50 mm	655	105	21.0	80.0	26.5	3982	\$222.21

PATENTED

OPEN STOCK
WRENCHES

**COMBINATION RATCHETING WRENCH
- OPEN STOCK**



Open Stock - SAE Combination Ratcheting Wrench

Material No.	Opening Inches/Metric	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
9008	1/4"	125	15	4.6	15.5	6.5	45	\$15.18
9010D	5/16"	140	20	5.0	16.9	6.9	54	\$15.60
9011D	11/32"	149	20	5.4	17.8	6.9	54	\$16.03
9012D	3/8"	159	22	5.7	19.8	7.7	64	\$16.35
9014	7/16"	165	24	6.4	21.7	8.2	77	\$16.77
9016D	1/2"	178	29	8.1	25.0	8.6	100	\$18.74
9018D	9/16"	190	31	8.3	26.2	9.4	104	\$19.22
9020	5/8"	208	35	8.8	30.5	10.3	150	\$20.87
9022	11/16"	226	38	9.2	32.3	10.7	172	\$23.00
9024	3/4"	248	42	9.5	34.0	11.2	213	\$27.10
9026D	13/16"	292	46	9.9	39.0	13.0	390	\$31.42
9028D	7/8"	292	46	9.9	39.0	13.0	363	\$32.75
9030	15/16"	333	53	10.9	45.5	14.5	531	\$38.07
9032	1"	333	53	10.9	45.5	14.5	522	\$39.46
9034	1-1/16"	359	57	14.5	49.0	15.5	599	\$51.39
9036	1-1/8"	402	63	12.5	54.8	17.0	894	\$56.45
9038D	1-1/4"	426	67	12.9	58.0	17.5	988	\$56.34
9060D	1-5/16"	460	70	13.7	60.0	17.5	1198	\$61.50
9062D	1-3/8"	460	70	13.7	60.0	17.5	1198	\$78.54
9040	1-7/16"	500	79	16.4	65.0	20.5	1751	\$130.20
9042	1-1/2"	500	79	16.4	65.0	20.5	1733	\$139.14
9044	1-9/16"	575	87	18.0	68.0	22.0	2351	\$152.61
9046D	1-5/8"	575	87	18.0	68.0	22.0	2332	\$161.51
9048	1-11/16"	615	92	20.0	72.0	23.5	2581	\$175.09
9050D	1-3/4"	615	92	20.0	72.0	23.5	2559	\$179.56
9052D	1-13/16"	645	98	21.0	76.0	25.0	3470	\$204.16
9054D	1-7/8"	645	98	21.0	76.0	25.0	3443	\$213.21
9056D	2"	655	105	21.0	80.0	26.5	3783	\$222.21

OPEN STOCK
WRENCHES

COMBINATION RATCHETING WRENCH SETS



9404 - 4 Pc. METRIC Combination Ratcheting Wrench Set \$60.60

Material No.	Description
9110	10 mm Combination Ratcheting Wrench
9112	12 mm Combination Ratcheting Wrench
9113	13 mm Combination Ratcheting Wrench
9114	14 mm Combination Ratcheting Wrench



9417 - 7 Pc. METRIC Combination Ratcheting Wrench Set \$105.49

Material No.	Description
9108	8 mm Combination Ratcheting Wrench
9110	10 mm Combination Ratcheting Wrench
9112	12 mm Combination Ratcheting Wrench
9113	13 mm Combination Ratcheting Wrench
9114	14 mm Combination Ratcheting Wrench
9115	15 mm Combination Ratcheting Wrench
9118	18 mm Combination Ratcheting Wrench



9317 - 7 Pc. SAE Combination Ratcheting Wrench Set \$105.49

Material No.	Description
9010	5/16" Combination Ratcheting Wrench
9012	3/8" Combination Ratcheting Wrench
9014	7/16" Combination Ratcheting Wrench
9016	1/2" Combination Ratcheting Wrench
9018	9/16" Combination Ratcheting Wrench
9020	5/8" Combination Ratcheting Wrench
9024	3/4" Combination Ratcheting Wrench



9418 - 10 Pc. SAE/METRIC Combination Ratcheting Wrench Set \$116.62

Material No.	Description	Material No.	Description
9010	5/16"	9108	8 mm
9012	3/8"	9110	10 mm
9014	7/16"	9112	12 mm
9016	1/2"	9113	13 mm
9018	9/16"	9114	14 mm

OPEN STOCK
WRENCHES

COMBINATION RATCHETING WRENCH SETS

9416 - 16 Pc. METRIC Combination Ratcheting Wrench Set \$280.52

Material No.	Description	Material No.	Description
9108	8 mm	9116	16 mm
9109	9 mm	9117	17 mm
9110	10 mm	9118	18 mm
9111	11 mm	9119	19 mm
9112	12 mm	9120	20 mm
9113	13 mm	9121	21 mm
9114	14 mm	9122	22 mm
9115	15 mm	9124	24 mm



9312 - 13 Pc. SAE Combination Ratcheting Wrench Set \$258.00

Material No.	Description	Material No.	Description
9008	1/4"	9022	11/16"
9010	5/16"	9024	3/4"
9012	3/8"	9026	13/16"
9014	7/16"	9028	7/8"
9016	1/2"	9030	15/16"
9018	9/16"	9032	1"
9020	5/8"		



9412 - 12 Pc. METRIC Combination Ratcheting Wrench Set \$177.32

Material No.	Description	Material No.	Description
9108	8 mm	9114	14 mm
9109	9 mm	9115	15 mm
9110	10 mm	9116	16 mm
9111	11 mm	9117	17 mm
9112	12 mm	9118	18 mm
9113	13 mm	9119	19 mm



9308D - 8 Pc. SAE Combination Ratcheting Wrench Set \$125.67

Material No.	Description	Material No.	Description
9010	5/16"	9018	9/16"
9012	3/8"	9020	5/8"
9014	7/16"	9022	11/16"
9016	1/2"	9024	3/4"



PATENTED

Note: Individual materials may not be available for separate purchase.

SETS
WRENCHES

XL COMBINATION RATCHETING WRENCH SETS



85098 - 12 Pc. METRIC XL Combination Ratcheting Wrench Set \$403.95

Material No.	Description	Material No.	Description
85008	8 mm	85014	14 mm
85009	9 mm	85015	15 mm
85010	10 mm	85016	16 mm
85011	11 mm	85017	17 mm
85012	12 mm	85018	18 mm
85013	13 mm	85019	19 mm



85198 - 8 Pc. SAE XL Combination Ratcheting Wrench Set \$291.65

Material No.	Description	Material No.	Description
85110	5/16"	85118	9/16"
85112	3/8"	85120	5/8"
85114	7/16"	85122	11/16"
85116	1/2"	85124	3/4"



85099R - 16 Pc. METRIC XL Combination Ratcheting Wrench Set - Wrench Roll \$399.00

Material No.	Description	Material No.	Description
85008	8 mm	85016	16 mm
85009	9 mm	85017	17 mm
85010	10 mm	85018	18 mm
85011	11 mm	85019	19 mm
85012	12 mm	85020	20 mm
85013	13 mm	85021	21 mm
85014	14 mm	85022	22 mm
85015	15 mm	85024	24 mm



86426 - 14 Pc. METRIC 120XP™ Universal Spline XL Combination Ratcheting Wrench Set \$412.05

Material No.	Description	Material No.	Description
86406	6 mm	86413	13 mm
86407	7 mm	86414	14 mm
86408	8 mm	86415	15 mm
86409	9 mm	86416	16 mm
86410	10 mm	86417	17 mm
86411	11 mm	86418	18 mm
86412	12 mm	86419	19 mm

SETS
WRENCHES

PATENTED

Note: Individual materials may not be available for separate purchase.

XL COMBINATION RATCHETING WRENCH SETS

83075N - 24 Pc. SAE/METRIC Ratcheting Wrench Set \$450.00

Contents

Metric: 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21 & 22mm

SAE: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"

- Improved Box-end strength
- Ratcheting Box-end needs as little as 5° to move a fastener vs 30° for standard box end wrenches
- EVA Tray included



XL FLEX RATCHETING WRENCH SETS

86229 - 12 Pc. METRIC 120XP™ Universal Spline XL Flex Combination Ratcheting Wrench Set \$412.05

Material No.	Description	Material No.	Description
86208	8mm	86214	14 mm
86209	9 mm	86215	15 mm
86210	10 mm	86216	16 mm
86211	11 mm	86217	17 mm
86212	12 mm	86218	18 mm
86213	13 mm	86219	19 mm

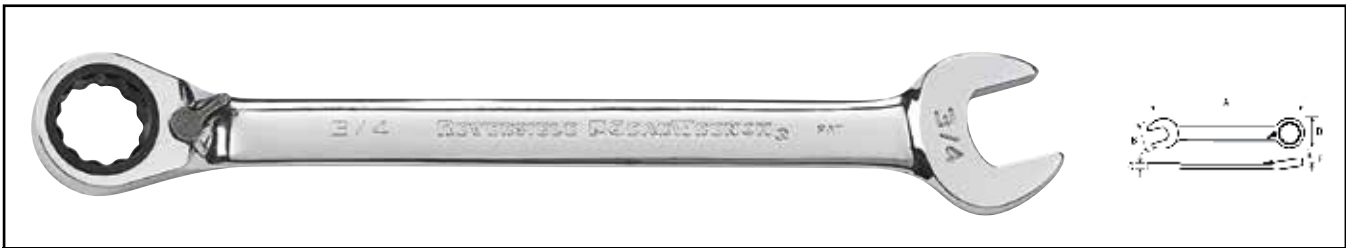


SETS
WRENCHES

Note: Individual materials may not be available for separate purchase.

PATENTED

**REVERSIBLE COMBINATION
RATCHETING WRENCH - OPEN STOCK**



Open Stock - SAE/METRIC Reversible Combination Ratcheting Wrench

Material No.	Opening Inches/Metric	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
9608N	8 mm	138.0	20.0	5.0	16.9	6.9	33	\$20.02
9609N	9 mm	147.2	20.0	5.4	17.8	6.9	41	\$20.34
9610N	10 mm	156.7	22.0	5.7	19.8	7.7	52	\$20.34
9611N	11 mm	162.9	24.0	6.4	21.7	8.2	73	\$23.54
9612N	12 mm	169.1	26.6	7.4	23.0	8.6	76	\$24.71
9613N	13 mm	175.3	29.0	8.1	25.0	8.6	88	\$26.94
9614N	14 mm	187.9	31.0	8.3	26.2	9.4	110	\$29.18
9615N	15 mm	196.8	34.0	8.3	28.7	9.9	128	\$29.18
9616N	16 mm	205.4	35.0	8.8	30.5	10.3	158	\$29.18
9617N	17 mm	222.0	38.0	9.2	32.3	10.7	182	\$33.71
9618N	18 mm	232.9	41.0	9.4	33.2	11.2	209	\$35.94
9619N	19 mm	243.7	42.0	9.5	34.0	11.2	243	\$35.94
9621N	21 mm	291.5	46.0	9.9	39.0	13.0	356	\$47.13
9622N	22 mm	291.5	46.0	9.9	39.0	13.0	345	\$53.84
9624N	24 mm	355.6	53.0	10.9	45.5	14.5	532	\$53.84
9625N	25 mm	355.6	53.0	10.9	45.5	14.5	522	\$62.84
9525ND	5/16"	138.0	19.5	5.0	16.9	6.9	360	\$20.02
9521ND	11/32"	147.2	19.5	5.4	17.8	6.9	408	\$21.35
9526ND	3/8"	156.7	21.9	5.7	19.8	7.7	62	\$21.35
9527N	7/16"	162.9	24.2	6.4	21.7	8.2	70	\$23.54
9528N	1/2"	175.3	29.0	8.1	25.0	8.6	93	\$24.71
9529N	9/16"	187.9	31.0	8.3	26.2	9.4	110	\$26.94
9530ND	5/8"	205.4	35.0	8.8	30.5	10.3	156	\$29.18
9531ND	11/16"	222.0	38.0	9.2	32.3	10.7	181	\$33.71
9532N	3/4"	243.7	42.0	9.5	34.0	11.2	243	\$35.94
9534N	13/16"	291.5	46.0	9.9	39.0	13.0	356	\$44.89
9538N	7/8"	291.5	46.0	9.9	39.0	13.0	345	\$47.13
9539N	15/16"	355.6	53.0	10.9	45.5	14.5	532	\$53.84
9540N	1"	355.6	53.0	10.9	45.5	14.5	598	\$62.84

OPEN STOCK
WRENCHES

REVERSIBLE COMBINATION RATCHETING WRENCH SETS

9543 - 8 Pc. METRIC Reversible Combination Ratcheting Wrench Set \$170.56

Material No.	Description	Material No.	Description
9608	8 mm	9614	14 mm
9610	10 mm	9615	15 mm
9612	12 mm	9617	17 mm
9613	13 mm	9619	19 mm



9533N - 8 Pc. SAE Reversible Combination Ratcheting Wrench Set \$170.56

Material No.	Description	Material No.	Description
9525	5/16"	9529	9/16"
9526	3/8"	9530	5/8"
9527	7/16"	9531	11/16"
9528	1/2"	9532	3/4"



9620N - 12 Pc. METRIC Reversible Combination Ratcheting Wrench Set \$246.81

Material No.	Description	Material No.	Description
9608	8 mm	9614	14 mm
9609	9 mm	9615	15 mm
9610	10 mm	9616	16 mm
9611	11 mm	9617	17 mm
9612	12 mm	9618	18 mm
9613	13 mm	9619	19 mm



9602N - 16 Pc. METRIC Reversible Combination Ratcheting Wrench Set \$347.78

Material No.	Description	Material No.	Description
9608	8 mm	9616	16 mm
9609	9 mm	9617	17 mm
9610	10 mm	9618	18 mm
9611	11 mm	9619	19 mm
9612	12 mm	9621	21 mm
9613	13 mm	9622	22 mm
9614	14 mm	9624	24 mm
9615	15 mm	9625	25 mm



Note: Individual materials may not be available for separate purchase.

REVERSIBLE COMBINATION RATCHETING WRENCH SETS



9509N - 13 Pc. SAE Reversible Combination Ratcheting Wrench Set \$280.52

Material No.	Description	Material No.	Description
9525	5/16"	9531	1 1/16"
9521	11/32"	9532	3/4"
9526	3/8"	9534	13/16"
9527	7/16"	9538	7/8"
9528	1/2"	9539	15/16"
9529	9/16"	9540	1"
9530	5/8"		



9602RN - 16 Pc. METRIC Reversible Combination Ratcheting Wrench Set Roll \$347.78

Material No.	Description	Material No.	Description
9608	8 mm	9616	16 mm
9609	9 mm	9617	17 mm
9610	10 mm	9618	18 mm
9611	11 mm	9619	19 mm
9612	12 mm	9621	21 mm
9613	13 mm	9622	22 mm
9614	14 mm	9624	24 mm
9615	15 mm	9625	25 mm

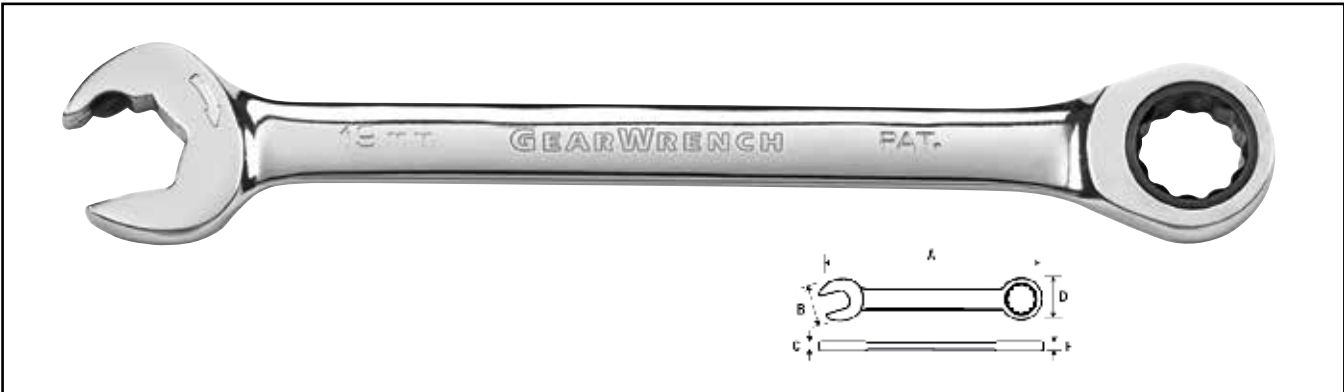


9509RN - 13 Pc. SAE Reversible Combination Ratcheting Wrench Set Roll \$280.52

Material No.	Description	Material No.	Description
9525	5/16"	9531	1 1/16"
9521	11/32"	9532	3/4"
9526	3/8"	9534	13/16"
9527	7/16"	9538	7/8"
9528	1/2"	9539	15/16"
9529	9/16"	9540	1"
9530	5/8"		

SETS
WRENCHES

**OPEN END RATCHETING WRENCH
- OPEN STOCK**



Open Stock - SAE/METRIC Open End Ratcheting Wrenches

Material No.	Opening Metric/Inches	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
85508	8 mm	139.9	16.71	5.004	15.87	6.502	29	\$17.79
85509	9 mm	149.4	18.82	5.309	17.50	6.908	41	\$17.79
85510	10 mm	158.9	20.88	5.588	19.05	7.289	56	\$18.16
85511	11 mm	165.3	22.99	6.096	20.60	7.696	64	\$19.12
85512D	12 mm	171.6	25.09	6.604	21.72	8.205	80	\$19.12
85513	13 mm	178.0	27.15	7.697	23.62	8.611	84	\$19.12
85514D	14 mm	190.6	29.26	7.798	25.91	8.992	107	\$20.18
85515	15 mm	199.5	31.32	8.001	27.18	9.398	130	\$20.18
85516	16 mm	208.3	33.43	8.789	28.70	9.906	154	\$22.37
85517	17 mm	225.5	35.54	9.398	30.51	10.313	188	\$23.54
85518	18 mm	236.6	37.59	9.398	31.48	10.694	194	\$24.71
85519	19 mm	248.0	39.70	9.804	32.46	11.201	321	\$26.94
85570	5/16"	139.9	16.72	5.00	15.88	6.502	21	\$17.79
85572	3/8"	158.9	20.88	5.588	19.05	7.289	28	\$18.16
85574	7/16"	165.3	22.99	6.096	20.59	7.696	32	\$19.12
85576	1/2"	178.0	27.15	7.696	23.62	8.611	42	\$19.12
85578	9/16"	190.6	29.26	7.798	25.90	8.992	55	\$20.18
85580	5/8"	208.3	33.43	8.789	28.70	9.906	65	\$22.37
85582	11/16"	225.5	35.54	9.398	30.51	10.313	89	\$24.71
85584	3/4"	248.0	39.70	9.804	32.46	11.201	124	\$26.94

OPEN STOCK
WRENCHES

OPEN END RATCHETING WRENCH SETS



85597 - 12 Pc. METRIC Open End Ratcheting Set

\$217.95

Material No.	Description
85508	8 mm Ratcheting Open End Wrench
85509	9 mm Ratcheting Open End Wrench
85510	10 mm Ratcheting Open End Wrench
85511	11 mm Ratcheting Open End Wrench
85512	12 mm Ratcheting Open End Wrench
85513	13 mm Ratcheting Open End Wrench
85514	14 mm Ratcheting Open End Wrench
85515	15 mm Ratcheting Open End Wrench
85516	16 mm Ratcheting Open End Wrench
85517	17 mm Ratcheting Open End Wrench
85518	18 mm Ratcheting Open End Wrench
85519	19 mm Ratcheting Open End Wrench



85599 - 8 Pc. SAE Open End Ratcheting Set

\$153.15

Material No.	Description
85570	5/16" Ratcheting Open End Wrench
85572	3/8" Ratcheting Open End Wrench
85574	7/16" Ratcheting Open End Wrench
85576	1/2" Ratcheting Open End Wrench
85578	9/16" Ratcheting Open End Wrench
85580	5/8" Ratcheting Open End Wrench
85582	11/16" Ratcheting Open End Wrench
85584	3/4" Ratcheting Open End Wrench

SETS
WRENCHES

FLEX COMBINATION RATCHETING WRENCH - OPEN STOCK



Open Stock - SAE/METRIC Flex Combination Ratcheting Wrench

Material No.	Opening Metric/Inches	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
9908D	8 mm	139.9	19.5	5.0	16.89	6.90	39.01	\$24.71
9909D	9 mm	149.4	19.5	5.41	17.81	6.90	46.72	\$25.13
9910D	10 mm	158.8	21.89	5.68	19.81	7.70	62.59	\$27.10
9911D	11 mm	165.2	24.21	6.40	21.69	7.70	73.48	\$28.44
9912D	12 mm	144.2	26.60	7.40	23.01	8.61	89.35	\$29.18
9913D	13 mm	177.9	29.10	8.10	25.00	8.61	107.9	\$30.35
9914D	14 mm	190.6	31.18	8.30	26.29	9.40	126.5	\$31.10
9915D	15 mm	199.5	33.71	8.30	28.70	9.90	151.5	\$31.74
9916D	16 mm	208.2	34.5	8.78	30.50	10.31	173.7	\$32.75
9917	17 mm	225.5	37.89	9.19	32.31	10.70	204.5	\$34.77
9918	18 mm	236.6	40.20	9.40	33.19	11.20	234.5	\$37.70
9919D	19 mm	248.0	41.30	9.49	34.01	11.20	267.6	\$42.76
9921D	21 mm	291.5	46.0	9.91	38.99	13.0	401.8	\$49.58
9922D	22 mm	291.5	46.0	9.91	38.99	13.0	393.7	\$50.91
9924D	24 mm	333.1	52.18	10.90	45.49	14.50	594.2	\$59.11
9925D	25 mm	355.6	52.19	10.90	45.49	14.50	521.6	\$64.01
9704D	11/32"	149.4	19.50	5.41	17.81	6.90	49.89	\$25.35
9705	5/16"	139.9	19.50	5.00	16.89	6.90	39.46	\$24.60
9706	3/8"	158.8	21.9	5.68	19.81	7.70	62.59	\$25.93
9707	7/16"	165.2	24.2	6.0	21.69	7.70	76.20	\$26.41
9708	1/2"	177.9	29.1	8.10	25.00	8.61	107.9	\$29.61
9709	9/16"	190.6	31.19	8.31	26.29	9.40	127.9	\$30.35
9710	5/8"	208.2	34	8.79	30.51	10.31	173.7	\$32.91
9711	11/16"	225.5	37.49	9.19	32.31	10.70	203.2	\$36.42
9712	3/4"	248.0	41.30	9.49	34.01	11.20	266.7	\$42.76
9713	13/16"	291.5	46.00	9.90	38.99	13.00	408.2	\$49.74
9714D	7/8"	291.5	46.00	9.90	38.99	13.00	391.9	\$51.81
9715D	15/16"	333.1	52.19	10.90	45.49	14.50	596.9	\$60.17
9716D	1"	333.1	52.19	10.90	45.49	14.50	586.0	\$62.41

OPEN STOCK
WRENCHES

FLEX COMBINATION RATCHETING WRENCH SETS



9900D - 7 Pc. METRIC Flex Combination Ratcheting Wrench Set \$210.87

Material No.	Description	Material No.	Description
9910	10 mm	9915	15 mm
9912	12 mm	9917	17 mm
9913	13 mm	9919	19 mm
9914	14 mm		



9700 - 7 Pc. SAE Flex Combination Ratcheting Wrench Set \$200.27

Material No.	Description	Material No.	Description
9706	3/8"	9710	5/8"
9707	7/16"	9711	11/16"
9708	1/2"	9712	3/4"
9709	9/16"		



9901D - 12 Pc. METRIC Flex Combination Ratcheting Wrench Set \$269.34

Material No.	Description	Material No.	Description
9908	8 mm	9914	14 mm
9909	9 mm	9915	15 mm
9910	10 mm	9916	16 mm
9911	11 mm	9917	17 mm
9912	12 mm	9918	18 mm
9913	13 mm	9919	19 mm



9701 - 8 Pc. SAE Flex Combination Ratcheting Wrench Set \$212.04

Material No.	Description	Material No.	Description
9705	5/16"	9709	9/16"
9706	3/8"	9710	5/8"
9707	7/16"	9711	11/16"
9708	1/2"	9712	3/4"

PATENTED

Note: Individual materials may not be available for separate purchase.

SETS
WRENCHES

FLEX COMBINATION RATCHETING WRENCH SETS

9902D - 16 Pc. METRIC Flex Combination Ratcheting Wrench Set \$391.12

Material No.	Description	Material No.	Description
9908	8 mm	9916	16 mm
9909	9 mm	9917	17 mm
9910	10 mm	9918	18 mm
9911	11 mm	9919	19 mm
9912	12 mm	9921	21 mm
9913	13 mm	9922	22 mm
9914	14 mm	9924	24 mm
9915	15 mm	9925	25 mm



9702D - 13 Pc. SAE Flex Combination Ratcheting Wrench Set \$281.59

Material No.	Description	Material No.	Description
9705	5/16"	9711	11/16"
9704	11/32"	9712	3/4"
9706	3/8"	9713	13/16"
9707	7/16"	9714	7/8"
9708	1/2"	9715	15/16"
9709	9/16"	9716	1"
9710	5/8"		



86229 - 12 Pc. 1 METRIC 20XP™ Universal Spline XL Flex Combination Ratcheting Wrench Set \$412.05

Material No.	Description	Material No.	Description
86208	8mm	86214	14mm
86209	9 mm	86215	15 mm
86210	10 mm	86216	16 mm
86211	11 mm	86218	17 mm
86212	12 mm	86218	18 mm
86213	13 mm	86219	19 mm



SETS
WRENCHES

Note: Individual materials may not be available for separate purchase.

PATENTED

STUBBY COMBINATION RATCHETING WRENCH - OPEN STOCK



Open Stock - METRIC Stubby Combination Ratcheting Wrench

Item No.	Opening Metric	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
9510DD	10 mm	94.0	21.89	0.224	0.780	0.303	73	\$16.45
9511D	11 mm	102.0	24.20	0.252	0.854	0.323	99	\$17.68
9512D	12 mm	105.0	26.60	0.291	0.906	0.339	115	\$18.85
9513D	13 mm	107.0	29.10	0.319	0.984	0.339	128	\$20.02
9514D	14 mm	114.0	31.19	0.327	1.035	0.370	158	\$21.19
9516D	16 mm	122.0	34.49	0.346	1.201	0.406	207	\$23.54
9517D	17 mm	126.0	37.89	0.362	1.272	0.421	244	\$25.93
9518D	18 mm	130.0	1.583	0.370	1.307	0.441	282	\$27.10
9519D	19 mm	138.0	1.626	0.374	1.339	0.441	316	\$29.50



9520D - 10 Pc. METRIC Stubby Combination Ratcheting Wrench Set \$154.80

Material No.	Description
9510	10 mm Stubby Combination Ratcheting Wrench
9511	11 mm Stubby Combination Ratcheting Wrench
9512	12 mm Stubby Combination Ratcheting Wrench
9513	13 mm Stubby Combination Ratcheting Wrench
9514	14 mm Stubby Combination Ratcheting Wrench
9515	15 mm Stubby Combination Ratcheting Wrench
9516	16 mm Stubby Combination Ratcheting Wrench
9517	17 mm Stubby Combination Ratcheting Wrench
9518	18 mm Stubby Combination Ratcheting Wrench
9519	19 mm Stubby Combination Ratcheting Wrench



9507D - 7 Pc. SAE Stubby Combination Ratcheting Wrench Set \$123.43

Material No.	Description
9500	3/8" Stubby Combination Ratcheting Wrench
9501	7/16" Stubby Combination Ratcheting Wrench
9502	1/2" Stubby Combination Ratcheting Wrench
9503	9/16" Stubby Combination Ratcheting Wrench
9504	5/8" Stubby Combination Ratcheting Wrench
9505	11/16" Stubby Combination Ratcheting Wrench
9506	3/4" Stubby Combination Ratcheting Wrench

SETS
WRENCHES

STUBBY FLEX COMBINATION RATCHETING WRENCH SETS

9550 - 10 Pc. METRIC Stubby Flex Combination Ratcheting Wrench Set \$269.34

Material No.	Description	Material No.	Description
9551	10 mm	9556	15 mm
9552	11 mm	9557	16 mm
9553	12 mm	9558	17 mm
9554	13 mm	9559	18 mm
9555	14 mm	9560	19 mm



9570 - 7 Pc. SAE Stubby Flex Combination Ratcheting Wrench Set \$222.21

Material No.	Description	Material No.	Description
9571	3/8"	9575	5/8"
9572	7/16"	9576	11/16"
9573	1/2"	9577	3/4"
9574	9/16"		



INDEXING COMBINATION RATCHETING WRENCH SETS

85488 - 12 Pc. METRIC Indexing Combination Ratcheting Wrench Set \$399.00

Material No.	Description	Material No.	Description
85418	8 mm	85444	14 mm
85439	9 mm	85445	15 mm
85440	10 mm	85446	16 mm
85441	11 mm	85447	17 mm
85442	12 mm	85448	18 mm
85443	13 mm	85449	19 mm



85498 - 8 Pc. SAE Indexing Combination Ratcheting Wrench Set \$299.00

Material No.	Description	Material No.	Description
85450	5/16"	85458	9/16"
85452	3/8"	85460	5/8"
85454	7/16"	85462	11/16"
85456	1/2"	85464	3/4"



Note: Individual materials may not be available for separate purchase.

PATENTED

SETS
WRENCHES

HALF MOON & S-SHAPE RATCHETING WRENCH SETS



9850 - 5 Pc. METRIC Half Moon Reversible Double Box Ratcheting Wrench Set \$201.92

Material No.	Description
9851	10 x 12 mm Half Moon Ratcheting Wrench
9852	11 x 13 mm Half Moon Ratcheting Wrench
9853	14 x 16 mm Half Moon Ratcheting Wrench
9854	15 x 17 mm Half Moon Ratcheting Wrench
9855	19 x 22 mm Half Moon Ratcheting Wrench



9840D - 4 Pc. SAE Half Moon Reversible Double Box Ratcheting Wrench Set \$201.92

Material No.	Description
9841	3/8" x 7/16" Half Moon Ratcheting Wrench
9842	1/2" x 9/16" Half Moon Ratcheting Wrench
9843	5/8" x 11/16" Half Moon Ratcheting Wrench
9844	3/4" x 7/8" Half Moon Ratcheting Wrench



85299 - 5 Pc. METRIC S-Shape Reversible Double Box Ratcheting Wrench Set \$201.92

Material No.	Description
85222	10 x 12 mm S-Shape Ratcheting Wrench
85224	11 x 13 mm S-Shape Ratcheting Wrench
85230	14 x 16 mm S-Shape Ratcheting Wrench
85232	15 x 17 mm S-Shape Ratcheting Wrench
85241	19 x 22 mm S-Shape Ratcheting Wrench



85399 - 4 Pc. SAE S-Shape Reversible Double Box Ratcheting Wrench Set \$201.92

Material No.	Description
85326	3/8" x 7/16" S-Shape Ratcheting Wrench
85334	1/2" x 9/16" S-Shape Ratcheting Wrench
85342	5/8" x 11/16" S-Shape Ratcheting Wrench
85352	3/4" x 7/8" S-Shape Ratcheting Wrench

FLARE NUT RATCHETING WRENCH SETS

89101D - 6 Pc. METRIC Ratcheting Flex Flare Nut Wrench Set \$160.00

Material No.	Description
89102	9 x 11 mm Ratcheting Flex Flare Nut Wrench
89103	10 x 12 mm Ratcheting Flex Flare Nut Wrench
89104	13 x 14 mm Ratcheting Flex Flare Nut Wrench
89105	15 x 17 mm Ratcheting Flex Flare Nut Wrench
89106	16 x 18 mm Ratcheting Flex Flare Nut Wrench
89107	19 x 21 mm Ratcheting Flex Flare Nut Wrench



89100 - 5 Pc. SAE Ratcheting Flex Flare Nut Wrench Set \$145.00

Material No.	Description
89109	1/4" x 5/16" Ratcheting Flex Flare Nut Wrench
89110	3/8" x 7/16" Ratcheting Flex Flare Nut Wrench
89111	1/2" x 9/16" Ratcheting Flex Flare Nut Wrench
89112	5/8" x 11/16" Ratcheting Flex Flare Nut Wrench
89113	3/4" x 7/8" Ratcheting Flex Flare Nut Wrench



CROWFOOT RATCHETING WRENCH SETS

89119 - 10 Pc. METRIC Ratcheting Crowfoot Wrench Set 3/8" DRIVE \$110.71

Material No.	Description	Material No.	Description
89140	10 mm	89145	15 mm
89141	11 mm	89146	16 mm
89142	12 mm	89147	17 mm
89143	13 mm	89148	18 mm
89144	14 mm	89149	19 mm



89118 - 11 Pc. SAE Ratcheting Crowfoot Wrench Set 3/8" DRIVE \$110.71

Material No.	Description	Material No.	Description
89120	3/8"	89126	3/4"
89121	7/16"	89127	13/16"
89122	1/2"	89128	7/8"
89123	9/16"	89129	15/16"
89124	5/8"	89130	1"
89125	11/16"		



SETS
WRENCHES

PATENTED

Note: Individual materials may not be available for separate purchase.

**DOUBLE BOX RATCHETING WRENCH
- OPEN STOCK & SETS**



Open Stock - SAE/METRIC Double Box Ratcheting Wrench

Material No.	Opening Metric/Inches	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
9210D	8 x 9 mm	130	16.9	6.9	17.9	6.9	50	\$26.78
9211D	10 x 11 mm	150	19.8	7.7	21.7	8.2	64	\$28.65
9212D	12 x 13 mm	170	23.0	8.6	24.5	8.6	100	\$30.03
9215D	17 x 19 mm	230	32.3	10.7	34.0	11.2	209	\$37.70
9201D	5/16" x 3/8"	130	16.6	6.9	17.9	6.9	59	\$27.26
9202D	7/16" x 1/2"	160	21.7	8.2	24.5	8.6	73	\$29.50

SETS
WRENCHES



9260 - 6 Pc. METRIC Double Box Ratcheting Wrench Set \$129.02

Material No.	Description	
9210	8 X 9 mm	Double Box Ratcheting Wrench
9211	10 X 11 mm	Double Box Ratcheting Wrench
9212	12 X 13 mm	Double Box Ratcheting Wrench
9213	14 X 15 mm	Double Box Ratcheting Wrench
9214	16 X 18 mm	Double Box Ratcheting Wrench
9215	17 X 19 mm	Double Box Ratcheting Wrench



9240D - 4 Pc. SAE Double Box Ratcheting Wrench Set \$129.02

Material No.	Description	
9201	5/16" x 3/8"	Double Box Ratcheting Wrench
9202	7/16" x 1/2"	Double Box Ratcheting Wrench
9203	9/16" x 5/8"	Double Box Ratcheting Wrench
9204	11/16" x 3/4"	Double Box Ratcheting Wrench

PATENTED

Note: Individual materials may not be available for separate purchase.

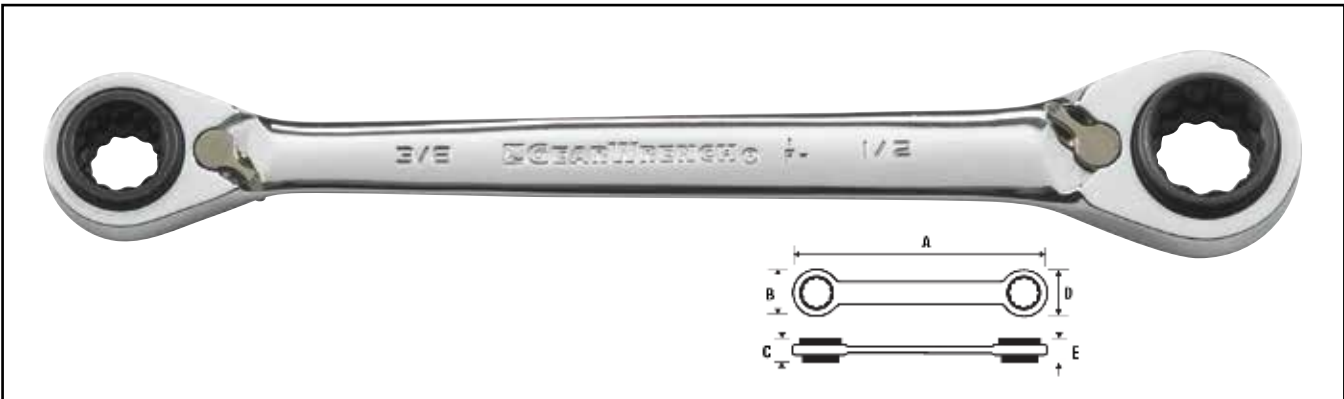
E-TORX® RATCHETING WRENCH SET

9224D - 4 Pc. E-Torx® Double Box Ratcheting Wrench Set \$112.14

Material No.	Description	
9220	E6 x E8	E-Torx Ratcheting Wrench
9221	E10 x E12	E-Torx Ratcheting Wrench
9222	E14 x E18	E-Torx Ratcheting Wrench
9223	E20 x E24	E-Torx Ratcheting Wrench



QUADBOX™ RATCHETING WRENCH - OPEN STOCK



Open Stock - SAE/METRIC QuadBox™ Ratcheting Wrench

Material No.	Opening Metric/Inches	Overall Length (mm) A	Width Box End (mm) B	Thickness Box End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
85211	8, 10, 12, 13 mm	160	19.8	11.9	24.9	15.0	85	\$58.89
85212	16, 17, 18, 19 mm	230	32.3	18.03	34.0	20.0	223	\$82.48
85213	9, 11, 14, 15 mm	180	21.7	12.9	28.7	16.0	114	\$70.66
85214	20, 21, 22, 24 mm	290	39.1	23.1	45.5	28.0	479	\$94.25
85201	5/16", 3/8", 7/16", 1/2"	160	19.8	11.9	24.9	15.0	84	\$58.89
85202D	9/16", 5/8", 11/16", 3/4"	210	30.5	17.0	34.0	19.1	204	\$82.48
85203	13/16", 7/8", 15/16", 1"	290	39.1	23.1	45.5	28.0	499	\$94.25



Note: Individual materials may not be available for separate purchase.

PATENTED

SETS
WRENCHES

QUADBOX™ RATCHETING WRENCH SETS



85215 - 4 Pc. METRIC QuadBox™ Double Box Ratcheting Wrench Set \$276.90

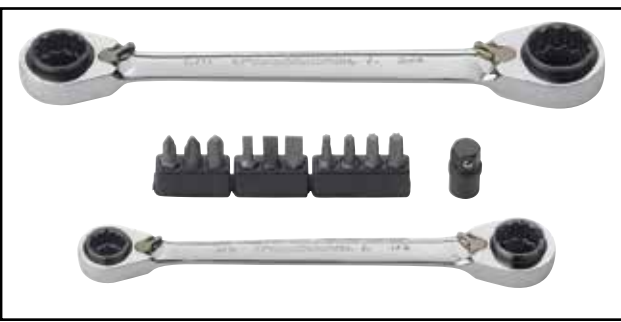
Material No.	Description
85211	8, 10, 12, 13 mm QuadBox™ Ratcheting Wrench
85212	16, 17, 18, 19 mm QuadBox™ Ratcheting Wrench
85213	9, 11, 14, 15 mm QuadBox™ Ratcheting Wrench
85214	20, 21, 22, 24 mm QuadBox™ Ratcheting Wrench

Metal hinged case with EVA insert



85204 - 3 Pc. SAE QuadBox™ Double Box Ratcheting Wrench Set \$212.04

Material No.	Description
85201	5/16", 3/8", 7/16", 1/2" QuadBox™ Ratcheting Wrench
85202	9/16", 5/8", 11/16", 3/4" QuadBox™ Ratcheting Wrench
85203	13/16", 7/8", 15/16", 1" QuadBox™ Ratcheting Wrench



85200 - 13 Pc. SAE QuadBox™ Ratcheting Wrench Set \$73.49

Material No.	Description
85201	5/16", 3/8", 7/16", 1/2" QuadBox™ Ratcheting Wrench
85202D	9/16", 5/8", 11/16", 3/4" QuadBox™ Ratcheting Wrench
	1/4" Access Bit Adapter Access Bit Adapter
#1	Phillips Bit 1/4"
#2	Phillips Bit 1/4"
#3	Phillips Bit 1/4"
5/32	Slotted Bit 1/4"
7/32	Slotted Bit 1/4"
1/4	Slotted Bit 1/4"
T-15	Torx® Bit 1/4"
T-20	Torx® Bit 1/4"
T-25	Torx® Bit 1/4"
T-27	Torx® Bit 1/4"



85210D - 13 Pc. METRIC QuadBox™ Double Box Ratcheting Wrench Set \$73.49

Material No.	Description
85211	8, 10, 12, 13 mm QuadBox™ Ratcheting Wrench
85212	16, 17, 18, 19 mm QuadBox™ Ratcheting Wrench
	1/4" Access Bit Adapter Access Bit Adapter
#1	Phillips Bit 1/4"
#2	Phillips Bit 1/4"
#3	Phillips Bit 1/4"
5/32	Slotted Bit 1/4"
7/32	Slotted Bit 1/4"
1/4	Slotted Bit 1/4"
T-15	Torx® Bit 1/4"
T-20	Torx® Bit 1/4"
T-25	Torx® Bit 1/4"
T-27	Torx® Bit 1/4"



PATENTED

Note: Individual materials may not be available for separate purchase.

SETS
WRENCHES

XL LOCKING FLEX COMBINATION RATCHETING WRENCH - OPEN STOCK & SETS



Open Stock - METRIC XL Locking Flex Combination Ratcheting Wrench

Item No.	Opening Metric	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
85608	8 mm	146	19.6	5.08	17.02	6.86	40	\$28.54
85610	10 mm	171	21.85	5.58	19.81	7.62	68	\$28.44
85611	11 mm	183	24.13	6.35	21.59	8.13	82	\$31.10
85612	12 mm	195	26.67	7.37	23.11	8.64	100	\$30.78
85613	13 mm	207	29.21	8.13	24.89	8.64	118	\$31.52
85614	14 mm	219	31.24	8.38	26.42	9.40	145	\$33.87
85615	15 mm	231	33.78	8.38	28.70	9.91	163	\$35.57
85616	16 mm	242	34.54	8.89	30.48	10.41	200	\$37.33
85617	17 mm	254	37.85	9.14	32.26	10.67	227	\$42.44

85698 - 12 Pc. METRIC XL Locking Flex Combination Ratcheting Wrench Set \$403.95

Material No.	Description
85608	8 mm XL Locking Flex Combination Ratcheting Wrench
85609	9 mm XL Locking Flex Combination Ratcheting Wrench
85610	10 mm XL Locking Flex Combination Ratcheting Wrench
85611	11 mm XL Locking Flex Combination Ratcheting Wrench
85612	12 mm XL Locking Flex Combination Ratcheting Wrench
85613	13 mm XL Locking Flex Combination Ratcheting Wrench
85614	14 mm XL Locking Flex Combination Ratcheting Wrench
85615	15 mm XL Locking Flex Combination Ratcheting Wrench
85616	16 mm XL Locking Flex Combination Ratcheting Wrench
85617	17 mm XL Locking Flex Combination Ratcheting Wrench
85618	18 mm XL Locking Flex Combination Ratcheting Wrench
85619	19 mm XL Locking Flex Combination Ratcheting Wrench



SETS
WRENCHES

Note: Individual materials may not be available for separate purchase.

PATENTED

XL LOCKING FLEX COMBINATION RATCHETING WRENCH SETS



85798 - 8 Pc. SAE XL Locking Flex Combination Ratcheting Wrench Set \$314.18

Material No.	Description
85710	5/16" XL Locking Flex Combination Ratcheting Wrench
85712	3/8" XL Locking Flex Combination Ratcheting Wrench
85714	7/16" XL Locking Flex Combination Ratcheting Wrench
85716	1/2" XL Locking Flex Combination Ratcheting Wrench
85718	9/16" XL Locking Flex Combination Ratcheting Wrench
85720	5/8" XL Locking Flex Combination Ratcheting Wrench
85722	11/16" XL Locking Flex Combination Ratcheting Wrench
85724	3/4" XL Locking Flex Combination Ratcheting Wrench



85698R - 12 Pc. METRIC XL Locking Flex Combination Ratcheting Wrench Set Roll \$403.95

Material No.	Description
85608	8 mm XL Locking Flex Combination Ratcheting Wrench
85609	9 mm XL Locking Flex Combination Ratcheting Wrench
85610	10 mm XL Locking Flex Combination Ratcheting Wrench
85611	11 mm XL Locking Flex Combination Ratcheting Wrench
85612	12 mm XL Locking Flex Combination Ratcheting Wrench
85613	13 mm XL Locking Flex Combination Ratcheting Wrench
85614	14 mm XL Locking Flex Combination Ratcheting Wrench
85615	15 mm XL Locking Flex Combination Ratcheting Wrench
85616	16 mm XL Locking Flex Combination Ratcheting Wrench
85617	17 mm XL Locking Flex Combination Ratcheting Wrench
85618	18 mm XL Locking Flex Combination Ratcheting Wrench
85619	19 mm XL Locking Flex Combination Ratcheting Wrench



85798R - 8 Pc. SAE XL Locking Flex Combination Ratcheting Wrench Set Roll \$314.18

Material No.	Description
85710	5/16" XL Locking Flex Combination Ratcheting Wrench
85712	3/8" XL Locking Flex Combination Ratcheting Wrench
85714	7/16" XL Locking Flex Combination Ratcheting Wrench
85716	1/2" XL Locking Flex Combination Ratcheting Wrench
85718	9/16" XL Locking Flex Combination Ratcheting Wrench
85720	5/8" XL Locking Flex Combination Ratcheting Wrench
85722	11/16" XL Locking Flex Combination Ratcheting Wrench
85724	3/4" XL Locking Flex Combination Ratcheting Wrench

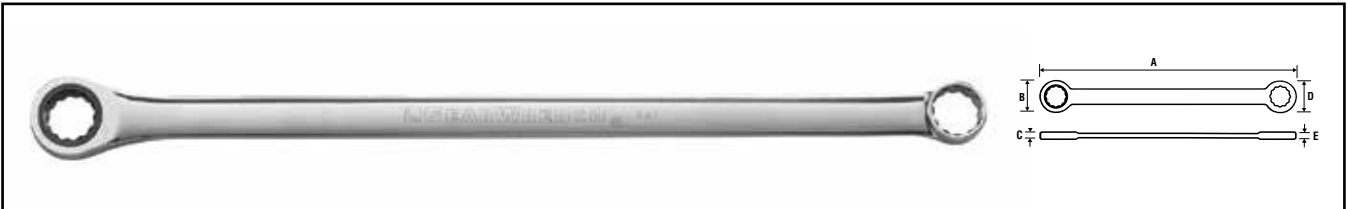
PATENTED

Note: Individual materials may not be available for separate purchase.

SETS

WRENCHES

**XL GEARBOX™ RATCHETING WRENCH
- OPEN STOCK**



Open Stock - METRIC XL GearBox™ Double Box Ratcheting Wrench

Item No.	Opening Metric	Overall Length (mm) A	Width Box End (mm) B	Thickness Box End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
85908	8 mm	221	17.02	6.86	11.69	6.09	54.8	\$29.50
85910	10 mm	241	19.81	7.62	14.48	6.86	75.8	\$31.84
85911	11 mm	251	21.59	8.13	15.75	7.87	88.9	\$32.38
85912	12 mm	267	23.11	8.64	17.28	8.38	117.9	\$29.50
85913	13 mm	287	24.89	8.64	18.79	8.89	149.7	\$33.55
85914	14 mm	305	26.42	9.40	20.32	9.91	171.5	\$31.84
85915	15 mm	323	28.7	9.91	21.85	10.92	209.6	\$33.39
85916	16 mm	348	30.48	10.41	22.86	10.92	225.4	\$34.19
85917	17 mm	374	32.26	10.67	23.88	10.92	302.6	\$37.38
85918	18 mm	384	33.28	11.17	24.89	11.43	313.4	\$39.19
85919	19 mm	396	34.03	11.17	26.42	11.94	348.9	\$41.27
85921	21 mm	420	39.12	12.96	29.97	14.48	453.6	\$43.13
85922	22 mm	432	39.12	12.96	30.99	14.48	489.9	\$44.78

OPEN STOCK
WRENCHES

XL GEARBOX™ RATCHETING WRENCH SETS



85987 - 5 Pc. METRIC XL GearBox™ Double Box Ratcheting Wrench Add-On Set

\$222.21

Material No.	Description
85920	20 mm XL GearBox™ Ratcheting Wrench
85921	21 mm XL GearBox™ Ratcheting Wrench
85922	22 mm XL GearBox™ Ratcheting Wrench
85924	24 mm XL GearBox™ Ratcheting Wrench
85925	25 mm XL GearBox™ Ratcheting Wrench

ADD-ON SET (Complement to 85988)



85988 - 12 Pc. METRIC XL GearBox™ Double Box Ratcheting Wrench Set

\$403.95

Material No.	Description	Material No.	Description
85908	8 mm	85914	14 mm
85909	9 mm	85915	15 mm
85910	10 mm	85916	16 mm
85911	11 mm	85917	17 mm
85912	12 mm	85918	18 mm
85913	13 mm	85919	19 mm



85998 - 9 Pc. SAE XL GearBox™ Double Box Ratcheting Wrench Set

\$291.65

Material No.	Description	Material No.	Description
85950	5/16"	85958	9/16"
85951	11/32"	85960	5/8"
85952	3/8"	85962	11/16"
85954	7/16	85964	3/4"
85956	1/2"		



86126 - 10 Pc. METRIC 120XP™ Universal Spline XL Flex GearBox Ratcheting Wrench Set

\$407.58

Material No.	Description	Material No.	Description
86110	10 mm	86115	15 mm
86111	11 mm	86116	16 mm
86112	12 mm	86117	17 mm
86113	13 mm	86118	18 mm
86114	14 mm	86119	19 mm

SETS

WRENCHES

XL X-BEAM™ COMBINATION RATCHETING WRENCH SETS

85888 - 12 Pc. METRIC XL X-Beam™ Combination Ratcheting Wrench Set \$222.21

Material No.	Description	
85808	8 mm	XL X-Beam Combination Ratcheting Wrench
85809	9 mm	XL X-Beam Combination Ratcheting Wrench
85810	10 mm	XL X-Beam Combination Ratcheting Wrench
85811	11 mm	XL X-Beam Combination Ratcheting Wrench
85812	12 mm	XL X-Beam Combination Ratcheting Wrench
85813	13 mm	XL X-Beam Combination Ratcheting Wrench
85814	14 mm	XL X-Beam Combination Ratcheting Wrench
85815	15 mm	XL X-Beam Combination Ratcheting Wrench
85816	16 mm	XL X-Beam Combination Ratcheting Wrench
85817	17 mm	XL X-Beam Combination Ratcheting Wrench
85818	18 mm	XL X-Beam Combination Ratcheting Wrench
85819	19 mm	XL X-Beam Combination Ratcheting Wrench



85898 - 9 Pc. SAE XL X-Beam™ Combination Ratcheting Wrench Set \$199.69

Material No.	Description	
85850	5/16"	XL X-Beam Combination Ratcheting Wrench
85851	11/32"	XL X-Beam Combination Ratcheting Wrench
85852	3/8"	XL X-Beam Combination Ratcheting Wrench
85854	7/16"	XL X-Beam Combination Ratcheting Wrench
85856	1/2"	XL X-Beam Combination Ratcheting Wrench
85858	9/16"	XL X-Beam Combination Ratcheting Wrench
85860	5/8"	XL X-Beam Combination Ratcheting Wrench
85862	11/16"	XL X-Beam Combination Ratcheting Wrench
85864	3/4"	XL X-Beam Combination Ratcheting Wrench

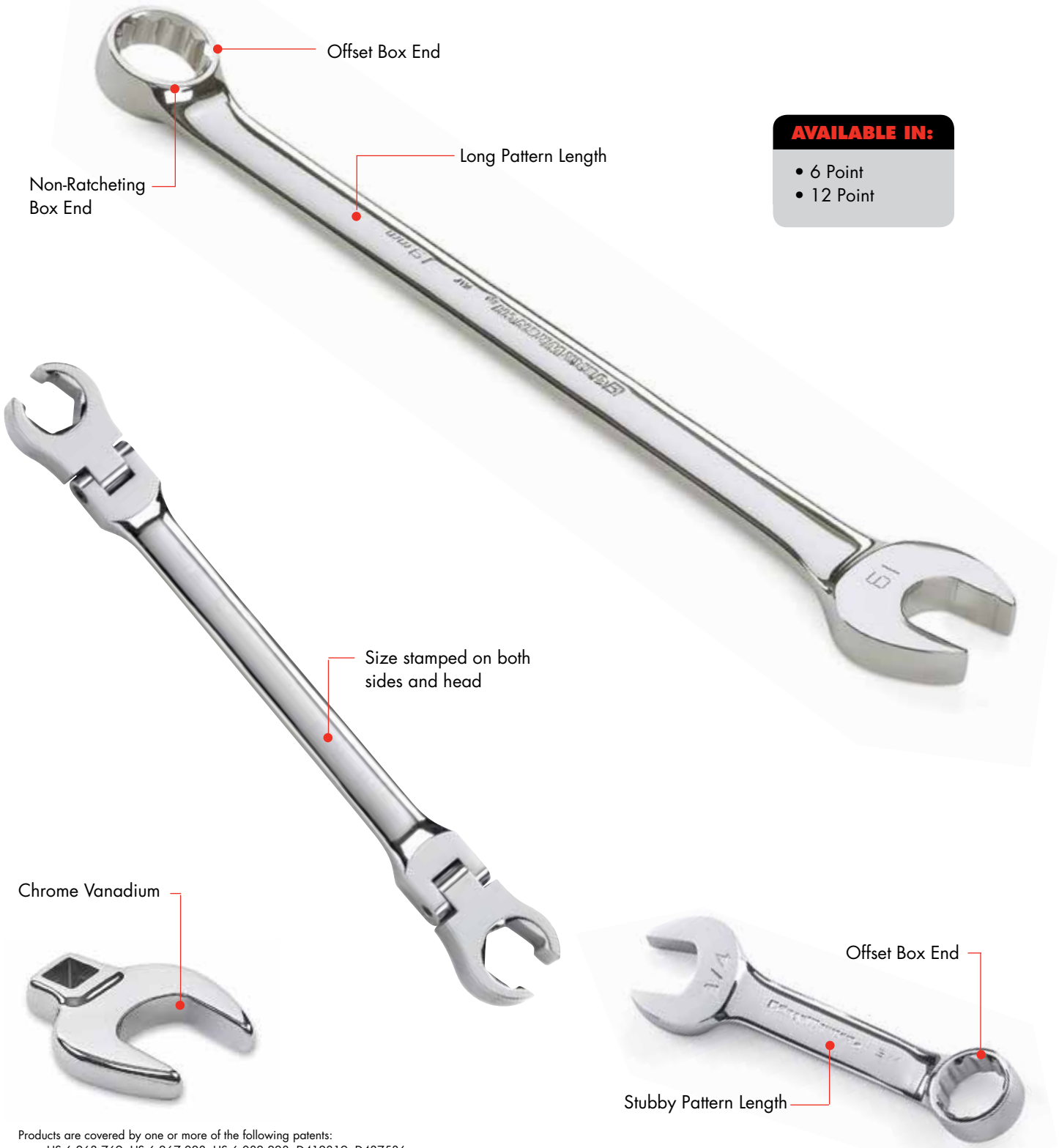


SETS
WRENCHES

Note: Individual materials may not be available for separate purchase.

PATENTED

NON-RATCHETING WRENCHES



AVAILABLE IN:

- 6 Point
- 12 Point

WRENCHES

Products are covered by one or more of the following patents:
• US 6,263,769 US 6,267,028 US 6,082,228 D412819 D437536

LONG PATTERN COMBINATION NON-RATCHETING WRENCHES - OPEN STOCK

17% longer



Open Stock - METRIC Long Pattern Combination Non-Ratcheting Wrenches

Material No.	Opening Metric/Inches	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
81736	6 mm	129	13.2	4.1	11.4	5.0	30	\$11.34
81737	7 mm	138	14.4	4.3	12.3	5.3	35	\$13.37
81665	8 mm	147	16.6	4.5	13.6	5.5	29	\$13.69
81666	9 mm	158	18.5	4.7	14.8	6.2	41	\$13.79
81667	10 mm	166	20.5	5.4	16.1	6.9	56	\$14.96
81668	11 mm	185	22.7	6.0	17.4	7.5	64	\$15.71
81669	12 mm	197	24.6	6.2	18.5	8.3	80	\$16.13
81670	13 mm	206	26.7	6.4	19.8	8.5	84	\$16.77
81671	14 mm	222	28.9	7.0	21.5	9.3	107	\$17.09
81672	15 mm	232	30.8	7.4	22.6	9.9	130	\$17.41
81673	16 mm	242	32.8	7.7	23.9	10.5	154	\$18.05
81674	17 mm	260	35.1	8.1	25.8	11.0	188	\$19.12
81675	18 mm	269	37.1	8.6	26.6	11.5	194	\$20.71
81676	19 mm	279	39.3	9.1	27.4	12.0	250	\$23.54
81677	20 mm	290	41.9	9.7	28.2	12.5	281	\$26.31
81678	21 mm	301	43.2	10.1	28.9	12.9	310	\$27.26
81679	22 mm	318	45.3	10.3	32.1	13.7	321	\$28.01
81741	23 mm	324	47.5	10.6	32.7	14.2	409	\$29.61
81742	24 mm	337	49.4	10.9	33.7	14.7	469	\$32.48
81751	25 mm	357	51.4	11.3	35.5	15.2	942	\$35.94
81752	26 mm	364	54.3	11.4	37.4	15.8	1311	\$38.18
81743	27 mm	375	56.0	11.9	38.9	16.5	1152	\$44.78
81753	28 mm	406	62.7	12.7	42.8	17.7	1329	\$49.36
81744	30 mm	432	64.9	13.3	42.8	18.3	1381	\$51.60
81745D	32 mm	441	66.9	13.3	46.0	18.3	1382	\$55.81

OPEN STOCK
WRENCHES

Note: Individual materials may not be available for separate purchase.

LONG PATTERN COMBINATION NON-RATCHETING WRENCHES - OPEN STOCK & SETS

17% longer



Open Stock - SAE Long Pattern Combination Non-Ratcheting Wrenches

Item No.	Opening Inches	Overall Length (mm) A	Width Open End (mm) B	Thickness Open End (mm) C	Width Box End (mm) D	Thickness Box End (mm) E	Weight (g)	
81650	1/4"	129	13.2	4.1	11.4	5.0	21	\$13.15
81651D	9/32"	138	14.4	4.3	12.3	5.3	28	\$13.37
81652D	5/16"	147	16.6	4.5	13.6	5.5	32	\$13.58
81653	11/32"	158	18.5	4.7	14.8	6.2	42	\$13.90
81654	3/8"	166	20.5	5.4	16.1	6.9	55	\$14.22
81655	7/16"	185	22.7	6.0	17.4	7.5	65	\$14.54
81656	1/2"	206	26.7	6.4	19.8	8.5	89	\$16.24
81657	9/16"	222	28.9	7.0	21.5	9.3	124	\$16.77
81658	5/8"	242	30.8	7.7	23.9	10.5	149	\$18.16
81659	11/16"	260	35	8.0	25.8	11.0	185	\$20.02
81660	3/4"	279	39	9.2	27.9	12.1	240	\$23.54
81661	13/16"	300	43	9.9	30.5	13.2	288	\$27.37
81662	7/8"	318	45	10.3	32.1	13.7	320	\$28.54
81663	15/16"	337	49	10.9	33.71	14.7	408	\$33.12
81664	1"	356	52	11.3	35.5	15.2	443	\$34.40
81733	1-1/16"	375	57	11.9	38.9	16.5	679	\$44.78
81734	1-1/8"	406	63	12.7	42.8	17.7	838	\$49.15
81735	1-1/4"	406	66	13.3	46.0	18.4	968	\$56.34
81749	1-5/16"	400	79	15.5	55.5	23.5	933	\$61.50
81750	1-1/2"	501	79	15.5	55.5	23.5	935	\$74.60

OPEN STOCK
WRENCHES



81902 - 15 Pc. METRIC Long Pattern Combination Non-Ratcheting Wrench Set \$151.98

Material No.	Description
81665	8 mm Long Pattern Combination Wrench
81666	9 mm Long Pattern Combination Wrench
81667	10 mm Long Pattern Combination Wrench
81668	11 mm Long Pattern Combination Wrench
81669	12 mm Long Pattern Combination Wrench
81670	13 mm Long Pattern Combination Wrench
81671	14 mm Long Pattern Combination Wrench
81672	15 mm Long Pattern Combination Wrench
81673	16 mm Long Pattern Combination Wrench
81674	17 mm Long Pattern Combination Wrench
81675	18 mm Long Pattern Combination Wrench
81676	19 mm Long Pattern Combination Wrench
81677	20 mm Long Pattern Combination Wrench
81678	21 mm Long Pattern Combination Wrench
81679	22 mm Long Pattern Combination Wrench

Note: Individual materials may not be available for separate purchase.

LONG PATTERN COMBINATION NON-RATCHETING WRENCH SETS

17% longer

81901 - 15 Pc. SAE Long Pattern Combination Non-Ratcheting Wrench Set \$151.98

Material No.	Description
81652	5/16" Long Pattern Combination Wrench
81653	11/32" Long Pattern Combination Wrench
81654	3/8" Long Pattern Combination Wrench
81655	7/16" Long Pattern Combination Wrench
81656	1/2" Long Pattern Combination Wrench
81657	9/16" Long Pattern Combination Wrench
81658	5/8" Long Pattern Combination Wrench
81659	11/16" Long Pattern Combination Wrench
81660	3/4" Long Pattern Combination Wrench
81661	13/16" Long Pattern Combination Wrench
81662	7/8" Long Pattern Combination Wrench
81663	15/16" Long Pattern Combination Wrench
81664	1" Long Pattern Combination Wrench
81650	1/4" Long Pattern Combination Wrench
81651	9/32" Long Pattern Combination Wrench



81920 - 18 Pc. METRIC Long Pattern Combination Non-Ratcheting Wrench Set \$199.10

Material No.	Description
81737	7 mm Long Pattern Combination Wrench
81665	8 mm Long Pattern Combination Wrench
81666	9 mm Long Pattern Combination Wrench
81667	10 mm Long Pattern Combination Wrench
81668	11 mm Long Pattern Combination Wrench
81669	12 mm Long Pattern Combination Wrench
81670	13 mm Long Pattern Combination Wrench
81671	14 mm Long Pattern Combination Wrench
81672	15 mm Long Pattern Combination Wrench
81673	16 mm Long Pattern Combination Wrench
81674	17 mm Long Pattern Combination Wrench
81675	18 mm Long Pattern Combination Wrench
81676	19 mm Long Pattern Combination Wrench
81677	20 mm Long Pattern Combination Wrench
81678	21 mm Long Pattern Combination Wrench
81679	22 mm Long Pattern Combination Wrench
81741	23 mm Long Pattern Combination Wrench
81742	24 mm Long Pattern Combination Wrench



SETS
WRENCHES

Note: Individual materials may not be available for separate purchase.

LONG PATTERN COMBINATION NON-RATCHETING WRENCH SETS

17% longer



81917 - 18 Pc. SAE Long Pattern Combination Non-Ratcheting Wrench Set

\$199.10

Material No.	Description
81650	1/4" Long Pattern Combination Wrench
81651	9/32" Long Pattern Combination Wrench
81652	5/16" Long Pattern Combination Wrench
81653	11/32" Long Pattern Combination Wrench
81654	3/8" Long Pattern Combination Wrench
81655	7/16" Long Pattern Combination Wrench
81656	1/2" Long Pattern Combination Wrench
81657	9/16" Long Pattern Combination Wrench
81658	5/8" Long Pattern Combination Wrench
81659	11/16" Long Pattern Combination Wrench
81660	3/4" Long Pattern Combination Wrench
81661	13/16" Long Pattern Combination Wrench
81662	7/8" Long Pattern Combination Wrench
81663	15/16" Long Pattern Combination Wrench
81664	1" Long Pattern Combination Wrench
81733	1-1/6" Long Pattern Combination Wrench
81734	1-1/8" Long Pattern Combination Wrench
81735	1-1/4" Long Pattern Combination Wrench



81900 - 24 Pc. SAE/METRIC Long Pattern Combination Non-Ratcheting Wrench Set

\$234.46

Material No.	Description
81665	8 mm Long Pattern Combination Wrench
81666	9 mm Long Pattern Combination Wrench
81667	10 mm Long Pattern Combination Wrench
81668	11 mm Long Pattern Combination Wrench
81669	12 mm Long Pattern Combination Wrench
81670	13 mm Long Pattern Combination Wrench
81671	14 mm Long Pattern Combination Wrench
81672	15 mm Long Pattern Combination Wrench
81673	16 mm Long Pattern Combination Wrench
81674	17 mm Long Pattern Combination Wrench
81675	18 mm Long Pattern Combination Wrench
81676	19 mm Long Pattern Combination Wrench
81677	20 mm Long Pattern Combination Wrench
81678	21 mm Long Pattern Combination Wrench
81679	22 mm Long Pattern Combination Wrench

Material No.	Description
81656	1/2" Long Pattern Combination Wrench
81657	9/16" Long Pattern Combination Wrench
81658	5/8" Long Pattern Combination Wrench
81659	11/16" Long Pattern Combination Wrench
81660	3/4" Long Pattern Combination Wrench
81661	13/16" Long Pattern Combination Wrench
81662	7/8" Long Pattern Combination Wrench
81663	15/16" Long Pattern Combination Wrench
81664	1" Long Pattern Combination Wrench

Note: Individual materials may not be available for separate purchase.

SETS
WRENCHES

LONG PATTERN COMBINATION NON-RATCHETING WRENCH SETS

17% longer

81919 - 44 Pc. SAE/METRIC Long Pattern Combination Non-Ratcheting Wrench Set \$418.76

Material No.	Description	Material No.	Description
81650	1/4"	81667	10mm
81652D	5/16"	81668	11mm
81653	11/32"	81669	12mm
81654	3/8"	81670	13mm
81655	7/16"	81671	14mm
81656	1/2"	81672	15mm
81657	9/16"	81673	16mm
81658	5/8"	81674	17mm
81659	11/16"	81675	18mm
81660	3/4"	81676	19mm
81661	13/16"	81677	20mm
81662	7/8"	81678	21mm
81663	15/16"	81679	22mm
81664	1"	81741	23mm
81733	1-1/16"	81742	24mm
81734	1-1/8"	81751	25mm
81735	1-1/4"	81752	26mm
81749	1-5/16"	81743	27mm
81750	1-1/2"	81753	28mm
81736	6mm	81744	30mm
81737	7mm	81745D	32mm
81665	8mm		
81666	9mm		



SETS
WRENCHES

Note: Individual materials may not be available for separate purchase.

FULL POLISH COMBINATION NON-RATCHETING WRENCH SETS



81925 - 14 Pc. METRIC Full Polish Combination Non-Ratcheting Wrench Set \$116.62

Material No.	Description	Material No.	Description
81754	6 mm	81761	13 mm
81755	7 mm	81762	14 mm
81756	8 mm	81763	15 mm
81757	9 mm	81764	16 mm
81758	10 mm	81765	17 mm
81759	11 mm	81766	18 mm
81760	12 mm	81767	19 mm



81924 - 14 Pc. SAE Full Polish Combination Non-Ratcheting Wrench Set \$116.62

Material No.	Description	Material No.	Description
81768	1/4"	81775	5/8"
81769	5/16"	81776	11/16"
81770	11/32"	81777	3/4"
81771	3/8"	81778	13/16"
81772	7/16"	81779	7/8"
81773	1/2"	81780	15/16"
81774	9/16"	81781	1"



81931 - 24 Pc. SAE/METRIC Full Polish Combination Wrench Set \$222.59

Material No.	Description	Material No.	Description
81756	8 mm	81768	1/4"
81758	10 mm	81769	5/16"
81759	11 mm	81771	3/8"
81760	12 mm	81772	7/16"
81761	13 mm	81773	1/2"
81762	14 mm	81774	9/16"
81763	15 mm	81775	5/8"
81764	16 mm	81776	11/16"
81765	17 mm	81777	3/4"
81766	18 mm	81778	13/16"
81767	19 mm	81779	7/8"
81728	22 mm	81780	15/16"

Note: Individual materials may not be available for separate purchase.

SETS

WRENCHES

**STUBBY COMBINATION
NON-RATCHETING WRENCH SETS**

**81904 - 10 Pc. METRIC Stubby Combination
Non-Ratcheting Wrench Set** \$100.96

Material No.	Description
81634	10 mm Stubby Combination Wrench
81635	11 mm Stubby Combination Wrench
81636	12 mm Stubby Combination Wrench
81637	13 mm Stubby Combination Wrench
81638	14 mm Stubby Combination Wrench
81639	15 mm Stubby Combination Wrench
81640	16 mm Stubby Combination Wrench
81641	17 mm Stubby Combination Wrench
81642	18 mm Stubby Combination Wrench
81643	19 mm Stubby Combination Wrench



**81905 - 10 Pc. SAE Stubby Combination
Non-Ratcheting Wrench Set** \$100.96

Material No.	Description
81624	3/8" Stubby Combination Wrench
81625	7/16" Stubby Combination Wrench
81626	1/2" Stubby Combination Wrench
81627	9/16" Stubby Combination Wrench
81628	5/8" Stubby Combination Wrench
81629	11/16" Stubby Combination Wrench
81630	3/4" Stubby Combination Wrench
81631	13/16" Stubby Combination Wrench
81632	7/8" Stubby Combination Wrench
81633	15/16" Stubby Combination Wrench



**81911D - 6 Pc. METRIC Flex Flare Nut
Non-Ratcheting Wrench Set** \$110.00

Material No.	Description
81686	9 x 11 mm Flex Flare Nut Wrench
81687	10 x 12 mm Flex Flare Nut Wrench
81688	13 x 14 mm Flex Flare Nut Wrench
81689	15 x 17 mm Flex Flare Nut Wrench
81690	16 x 18 mm Flex Flare Nut Wrench
81692	19 x 21 mm Flex Flare Nut Wrench



**81910 - 5 Pc. SAE Flex Flare Nut
Non-Ratcheting Wrench Set** \$100.96

Material No.	Description
81693	1/4" x 5/16" Flex Flare Nut Wrench
81694	3/8" x 7/16" Flex Flare Nut Wrench
81695	1/2" x 9/16" Flex Flare Nut Wrench
81696	5/8" x 11/16" Flex Flare Nut Wrench
81697	3/4" x 7/8" Flex Flare Nut Wrench



**SETS
WRENCHES**

Note: Individual materials may not be available for separate purchase.

CROWFOOT DRIVE NON-RATCHETING WRENCH SETS



81909 - 10 Pc. METRIC Crowfoot Drive Non-Ratcheting Wrench Set 3/8" Drive

\$93.08

Material No.	Description	
81614	10 mm	Crowfoot Drive Wrench
81615	11 mm	Crowfoot Drive Wrench
81616	12 mm	Crowfoot Drive Wrench
81617	13 mm	Crowfoot Drive Wrench
81618	14 mm	Crowfoot Drive Wrench
81619	15 mm	Crowfoot Drive Wrench
81620	16 mm	Crowfoot Drive Wrench
81621	17 mm	Crowfoot Drive Wrench
81622	18 mm	Crowfoot Drive Wrench
81623	19 mm	Crowfoot Drive Wrench



81908 - 11 Pc. SAE Crowfoot Drive Non-Ratcheting Wrench Set 3/8" Drive

\$100.16

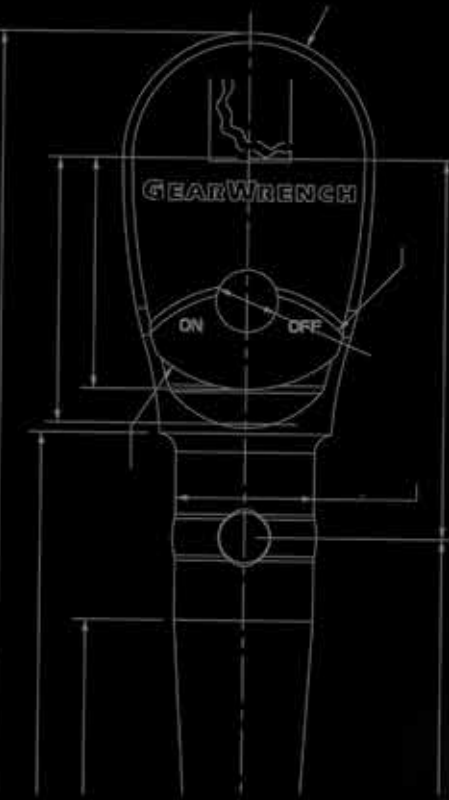
Material No.	Description	
81603	3/8"	Crowfoot Drive Wrench
81604	7/16"	Crowfoot Drive Wrench
81605	1/2"	Crowfoot Drive Wrench
81606	9/16"	Crowfoot Drive Wrench
81607	5/8"	Crowfoot Drive Wrench
81608	11/16"	Crowfoot Drive Wrench
81609	3/4"	Crowfoot Drive Wrench
81610	13/16"	Crowfoot Drive Wrench
81611	7/8"	Crowfoot Drive Wrench
81612	15/16"	Crowfoot Drive Wrench
81613	1"	Crowfoot Drive Wrench

SETS

WRENCHES

Note: Individual materials may not be available for separate purchase.

TORQUE WRENCHES



Torque Wrenches

Electronic Torque Wrenches
Micrometer Torque Wrenches

ELECTRONIC TORQUE WRENCHES

Accuracy
 When the target torque is reached the handle vibrates, so you can let off immediately for more accurate readings.
 No need to "unwind" the torque wrench after use in order to maintain accurate calibration. Just turn it off.
 Audible and visual "Target Torque Alert" gives a warning as you approach the target torque setting, so there is less change of over-torquing a bolt

Access
 72-Tooth ratchet mechanism with a 5 degree swing arc

Accuracy
 Accurate in Clockwise Direction +/- 2% and +/- 3% in a counterclockwise direction
 Accuracy from 20% - 100% of full scale
 Tested as ASME specifications

Versatility
 5 Torque Measurement Units available for working in: Nm, Ft-lb, In-lb, Kg-f-m and Kg-f-cm

MICROMETER TORQUE WRENCHES

One-finger-operated reversible lever

Pliable, elastomer handle grip for superior comfort and oil resistance

Sealed tear-drop head provides access and strength and keeps out contaminants

Accurate in clockwise direction +/- 3% in upper 80% of the range

Micrometer twist lock ring provides secure locking mechanism

TORQUE WRENCHES

All torque wrenches have a dual scale American standard (ft/lbs) and metric (Newton meters).

Electronic Torque Wrench - Not Angled

Material No.	Drive Size	Length	Torque Range	Weight (kg)	
85076	3/8"	15.75in/ 400.05mm	10-135 Nm/ 7.4-99.6 ft/lbs	0,85	\$403.75
85077	1/2"	25.75in/ 654.05mm	30-340 Nm/ 25.1-250.8 ft/lbs	1,26	\$437.55

Calibration Certificate provided.



NEW PRODUCT

85060 - Micrometer Torque Wrench 1/4" Drive

\$173.60

Length	Torque Range	Weight (kg)
10.5in/ 266.7mm	3.95-23.16 Nm/ 30-200 inch/lbs	0,36



NEW PRODUCT

85061 - Micrometer Torque Wrench 3/8" Drive

\$190.74

Length	Torque Range	Weight (kg)
14.0in/ 355.6mm	4.52-29.38 Nm/ 30-250 inch/lbs	0,88



NEW PRODUCT

85062 - Micrometer Torque Wrench 3/8" Drive

\$181.90

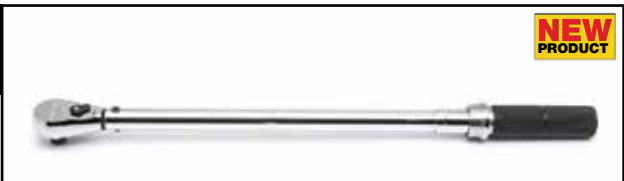
Length	Torque Range	Weight (kg)
18.0in/ 457.2mm	20.3-142.4 Nm 10 - 100 ft/lbs	1,13



85063 - Micrometer Torque Wrench 1/2" Drive

\$201.92

Length	Torque Range	Weight (kg)
21.9in/ 556.26mm	33.9-210.2 Nm/ 20 - 150 ft/lbs	1,4



NEW PRODUCT

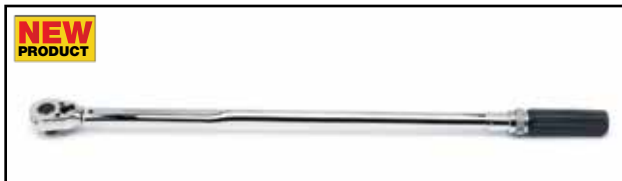
TORQUE WRENCHES



85066 - Micrometer Torque Wrench 1/2" Drive

\$203.36

Length	Torque Range	Weight (kg)
24.3in/ 617.22mm	54.2-352.6 Nm 30 - 250 ft/lbs	1,58



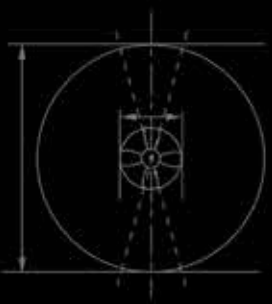
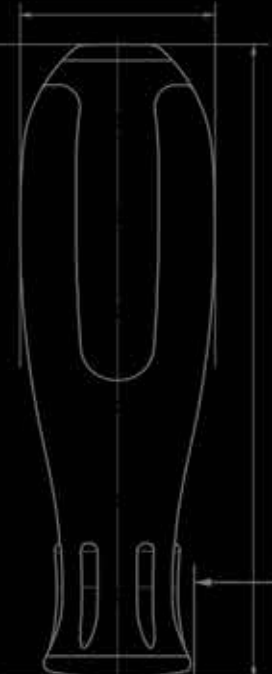
85065 - Micrometer Torque Wrench 3/4" Drive

\$614.51

Length	Torque Range	Weight (kg)
42.4in/ 1076.96mm	152.6-830.6 Nm 100 - 600 ft/lbs	7,16

- Accuracy standards for calibration on Torque Products are warranted for 90 days from date of buyer acceptance. Torque Product components are subject to normal wear through use and replacement thereof is the responsibility of the Customer.

SCREWDRIVERS & NUTDRIVERS



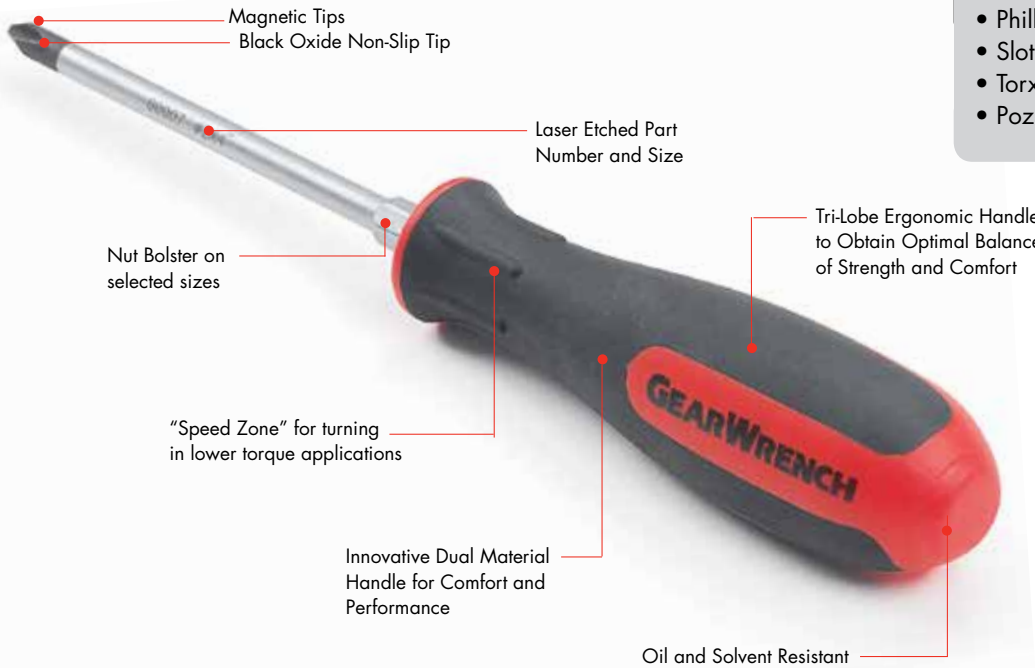
Screwdrivers & Nutdrivers

- Dual Material Screwdrivers
- Cushion Grip Screwdrivers
- Nutdrivers
- Ratcheting Nutdrivers

**DUAL MATERIAL
SCREWDRIVERS**

AVAILABLE IN:

- Phillips
- Slotted
- Torx®
- Pozidrive®



**MINI
SCREWDRIVERS**

AVAILABLE IN:

- Phillips
- Slotted
- Torx®



**RATCHETING
SCREWDRIVERS**



AVAILABLE IN:

- Standard
- T-Handle
- Stubby

Products are covered by one or more of the following patents:
 • US 7,137,320

SCREWDRIVER SETS

80060 - 10 Pc. Combination and Pozidriv® Dual Material Screwdriver Set

\$75.00

Material No.	Description
80043	#0 x 2-1/2" Pozidriv® Screwdriver
80044	#1 x 3" Pozidriv® Screwdriver
80045	#2 x 4" Pozidriv® Screwdriver
80046	#3 x 6" Pozidriv® Screwdriver
80015	1/8" x 3" Slotted Screwdriver
80017	3/16" x 4" Slotted Screwdriver
80013	1/4" x 4" Slotted Screwdriver
80023	5/16" x 6" Slotted Screwdriver
80001	#1 x 3" Phillips Screwdriver
80007	#2 x 4" Phillips Screwdriver



80064 - 3 Pc. Long Torx® Dual Material Screwdriver Set

\$42.44

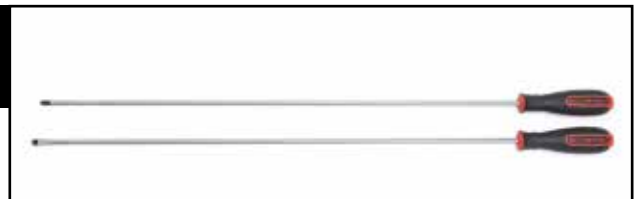
Material No.	Description
80088	T-25 x 18"
80087	T-20 x 18"
80086	T-15 x 18"



80068 - 2 Pc. Extra Long Combination Dual Material Screwdriver Set - 24" Blades

\$35.15

Material No.	Description
80076	Dual Material Slotted Screwdriver 1/4" x 24"
80008	Dual Material Phillips® Screwdriver #2 x 24"



Note: Individual materials may not be available for separate purchase.

SCREWDRIVER SETS



80066 - 20 Pc. Master Dual Material Screwdriver Set \$135.00

Material No.	Description
80012	1/4" x 1-1/2" Slotted Screwdriver
80018	3/16" x 6" Slotted Screwdriver
80013	1/4" x 4" Slotted Screwdriver
80014	1/4" x 6" Slotted Screwdriver
80023	5/16" x 6" Slotted Screwdriver
80022	3/8" x 8" Slotted Screwdriver
80000	#0 x 2-1/2" Phillips Screwdriver
80001	#1 x 3" Phillips Screwdriver
80004	#1 x 6" Phillips Screwdriver
80005	#2 x 1-1/2" Phillips Screwdriver
80007	#2 x 4" Phillips Screwdriver
80011	#3 x 6" Phillips Screwdriver
80034	1.5mm Mini Slotted Screwdriver
80035	2.0mm Mini Slotted Screwdriver
80036	2.5mm Mini Slotted Screwdriver
80031	#00 Mini Phillips Screwdriver
80032	#0 Mini Phillips Screwdriver
80033	#1 Mini Phillips Screwdriver
80025	T-15 Torx® Screwdriver
80026	T-20 Torx® Screwdriver



8939 - 39 Pc. Ratcheting Screwdriver Set \$106.02

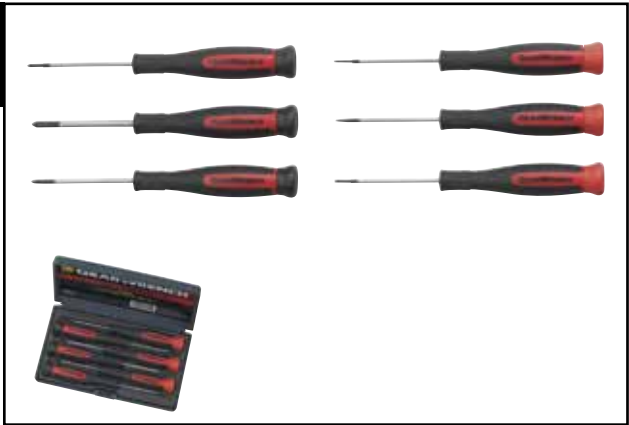
Material No.	Description
890001GD	Ratcheting Screwdriver Handle - Red
310901GR	3-1/2" 1/4" Shank Magnetic Bit Shaft
310902GR	6" 1/4" Shank Magnetic Bit Shaft
310903GR	10" 1/4" Shank Magnetic Bit Shaft
311901GR	3-1/2" 1/4" Shank Socket Shaft
311902GR	6" 1/4" Shank Socket Shaft
311904GR	10" 1/4" Shank Socket Shaft
311903GR	6" 1/4" Flexible Socket Shaft
890002GD	1/4" Hex Shank Bit Adapter
890003GD	30 Pc. Bit Set in Case
	3, 4, 5, 6, 7, 8 mm Hex Bits
	1/8", 5/32", 3/16", 7/32", 1/4", 5/16" Hex Bits
	#0, #1, #2, #3 Phillips Bits
	4, 5.5, 6.5, 5/32", 7/32", 1/4" Slotted Bits
	T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40 Torx® Bits

Note: Individual materials may not be available for separate purchase.

SCREWDRIVER SETS

80055 - 6 Pc. Mini Dual Material Screwdriver Set \$19.12

Material No.	Description
80034	1.5mm Mini Slotted Screwdriver
80035	2.0mm Mini Slotted Screwdriver
80036	2.5mm Mini Slotted Screwdriver
80031	#00 Mini Phillips Screwdriver
80032	#0 Mini Phillips Screwdriver
80033	#1 Mini Phillips Screwdriver



Note: Individual materials may not be available for separate purchase.

NUT DRIVER SETS



8916D - 16 Pc. SAE/ METRIC Ratcheting Nut Driver Set

\$53.84

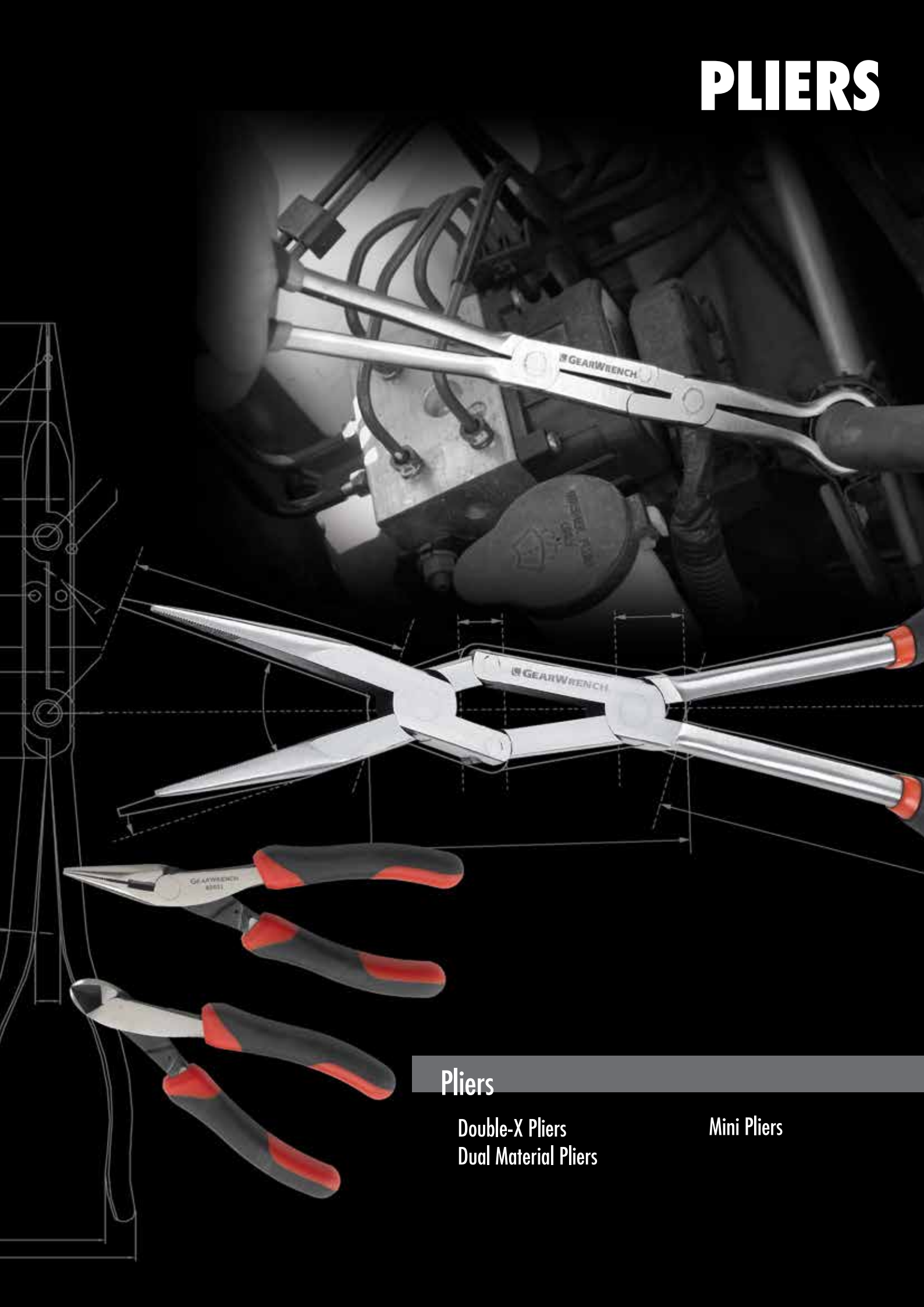
Material No.	Description
890005GD	Ratcheting Screwdriver Stubby Handle - Red
890060GD	3/16" Nut Driver Shaft
890080GD	1/4" Nut Driver Shaft
890100GD	5/16" Nut Driver Shaft
890110GD	11/32" Nut Driver Shaft
890120GD	3/8" Nut Driver Shaft
890140GD	7/16" Nut Driver Shaft
890160GD	1/2" Nut Driver Shaft
891050GD	5mm Nut Driver Shaft
891060GD	6mm Nut Driver Shaft
891070GD	7mm Nut Driver Shaft
891080GD	8mm Nut Driver Shaft
891090GD	9mm Nut Driver Shaft
891100GD	10mm Nut Driver Shaft
891110GD	11mm Nut Driver Shaft
891120GD	12mm Nut Driver Shaft

SETS

SCREWDRIVERS

Note: Individual materials may not be available for separate purchase.

PLIERS



Pliers

Double-X Pliers
Dual Material Pliers

Mini Pliers

PUSH BUTTON TONGUE & GROOVE PLIERS



Speed
Push button mechanism makes it quick and easy to adjust the jaw span to the correct position

Strength
Forged Chrome-Vanadium Steel for strength and durability
Induction Hardened, Angled Teeth for increased grip

Meets or Exceeds
ASME performance requirements

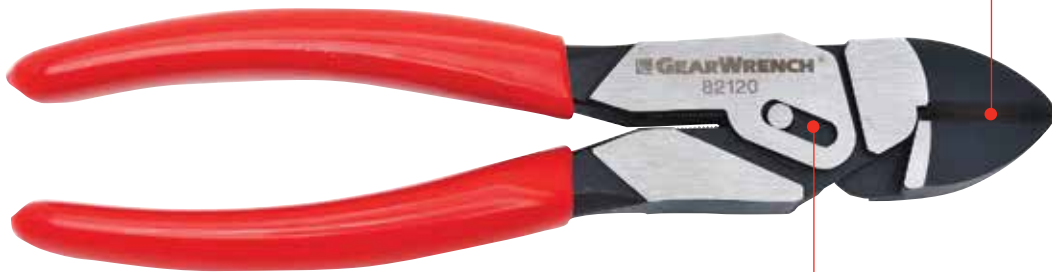
Manganese Phosphate Finish
for corrosion resistance

Access
Longer Jaws and Thin Head Design for working tight spots
Multiple Jaw Positions for optimised handle span and improved gripping comfort
V-Jaw for Gripping, flat, hexagonal or curved objects

Professional Easy-Clean
Dipped Handle Grips

COMPOUND ACTION PLIERS

PIVOTFORCE™



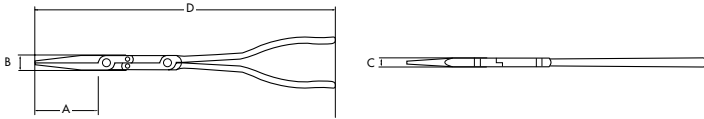
PivotForce pliers exceed industry standard for cut testing requirements and maintain sharp cutting edges

Unique Compound Action design requires 40% less effort to cut, so it is easier and quicker



Watch the video

PLIERS - OPEN STOCK & SETS



82032 - Double-X™ Internal Snap Ring Pliers \$78.54

Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)
80	17	10	342	399



82033 - Double-X™ External Snap Ring Pliers \$78.54

Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)
80	17	10	342	399



82106 - 2 Pc. Double-X™ Pliers Set \$77.64

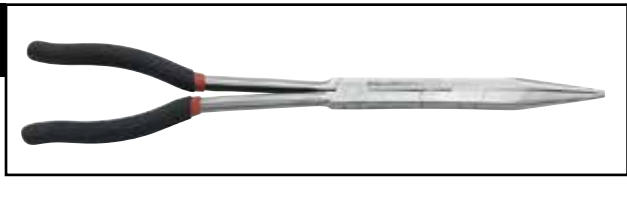
Material No.	Description
82005	Straight Double-X™ Pliers
82006	45 Degree Double-X™ Pliers

Weight 821gm



82005D - Straight Double-X™ Pliers \$42.65

Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)
80	17	10	337	381



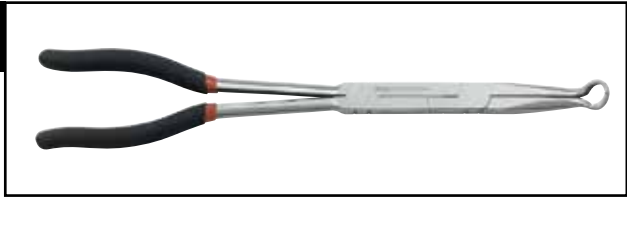
82006D - 45 Degree Double-X™ Pliers \$42.65

Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)
75	17	10	337	390



Open Stock - Hose Grip Double-X™ Pliers

Material No.	Size	Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)	Weight (\$)
82017	5/16"	73	17.3	10	335	376	\$44.89
82018	1/2"	71	17.3	10	333	376	\$44.89
82019	3/4"	69	17.3	10	330	376	\$44.89



Note: Individual materials may not be available for separate purchase.

SNAP RING



82136 - 7" Forged External Snap Ring Pliers - Straight

\$25.56

- Remove and Install External Snap Rings
- Fixed Tips for Everyday Professional Use
- Straight Jaws for Deeper Access



82137 - 7" Forged External Snap Ring Pliers - 90 Degree

\$25.56

- Remove and Install External Snap Rings
- Forged Design for Strength and Durability
- 90° Jaws for Excellent Line of Sight to the Snap Ring
- Professional Easy-Clean Dipped Grips



82139 - 7" Forged Internal Snap Ring Pliers - Straight

\$25.56

- Remove and Install Internal Snap Rings
- Fixed Tips for Everyday Professional Use
- Straight Jaws for Deeper Access
- Professional Easy-Clean Dipped Grips



82140 - 7" Forged Internal Snap Ring Pliers - 90 Degree

\$25.56

- Remove and Install Internal Snap Rings
- Fixed Tips for Everyday Professional Use
- 90° Jaws for Excellent Line of Sight to the Snap Ring
- Professional Easy-Clean Dipped Grips



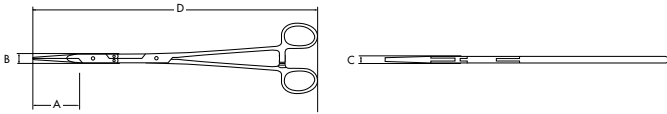
82150 - 4 Pc. 7" Fixed Tip Internal & External Snap Ring Plier Set

\$95.85

Material No.	Description
82136	7" Forged External Snap Ring Pliers - Straight
82137	7" Forged External Snap Ring Pliers - 90°
82139	7" Forged Internal Snap Ring Pliers - Straight
82140	7" Forged Internal Snap Ring Pliers - 90°

Note: Individual materials may not be available for separate purchase.

PLIERS - OPEN STOCK & SETS



82034 - Double-X™ Straight Hemostat Pliers \$78.54

Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)
107	4	3.3	250	95



82035 - Double-X™ 45 Degree Hemostat Pliers \$78.54

Jaw Length A (mm)	Jaw Width B (mm)	Jaw Thickness C (mm)	Overall Length D (mm)	Weight (g)
104	4	3.3	247	95



PLIERS - PUSH BUTTON TONGUE & GROOVE

Push Button Tongue and Groove Pliers

Item No.	Description	
82118	3 Pc. Plier Set, 8", 10" & 12"	\$145.00
82158	8" Tongue and Groove Plier	\$42.00
82160	10" Tongue and Groove Plier	\$49.00
82162	12" Tongue and Groove Plier	\$57.00



Note: Individual materials may not be available for separate purchase.

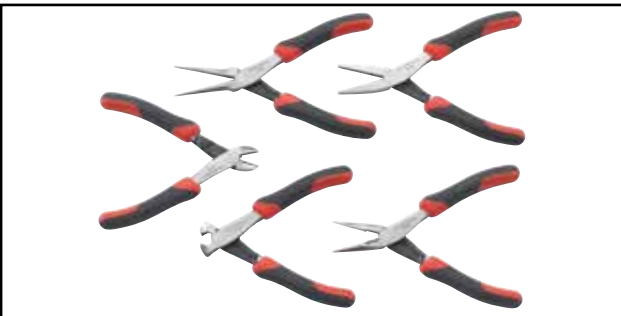
PLIERS - SETS



82103 - 4 Pc. Mixed Pliers Set \$130.20

Material No.	Description
82011	Tongue and Groove Pliers
82012	Diagonal Cutting Pliers
82013	Long Nose Pliers
82014	Slip Joint Pliers

Weight 1.406 kg



82100 - 5 Pc. Mixed Mini Pliers Set \$89.00

Material No.	Description
82000	Diagonal Cutting Mini Pliers
82001	Long Nose Mini Pliers
82002	Needle Nose Mini Pliers
82003	End Cutting Nipper Mini Pliers
82004	Flat Nose Mini Pliers

Weight 0.450 kg



82108 - 7 Pc. Mixed Pliers Set \$213.21

Material No.	Description
82011	Tongue and Groove Pliers
82012	Diagonal Cutting Pliers
82013	Long Nose Pliers
82014	Slip Joint Pliers
82020	12" Groove Joint Pliers with Straight Jaw
82025	8" Linesman Pliers
82028	8" End Nipper Pliers

Weight 2.495 kg

PLIERS - PIVOTFORCE™ COMPOUND ACTION



PivotForce™ Compound Action Pliers

Item No.	Description	
82124	2 Pc. PivotForce™ Compound Action Plier Set	\$84.29
82120	8" PivotForce™ Diagonal Cutting	\$44.57
82121	8" PivotForce™ Long Nose Cutting	\$44.57

- Up to 40% less force needed

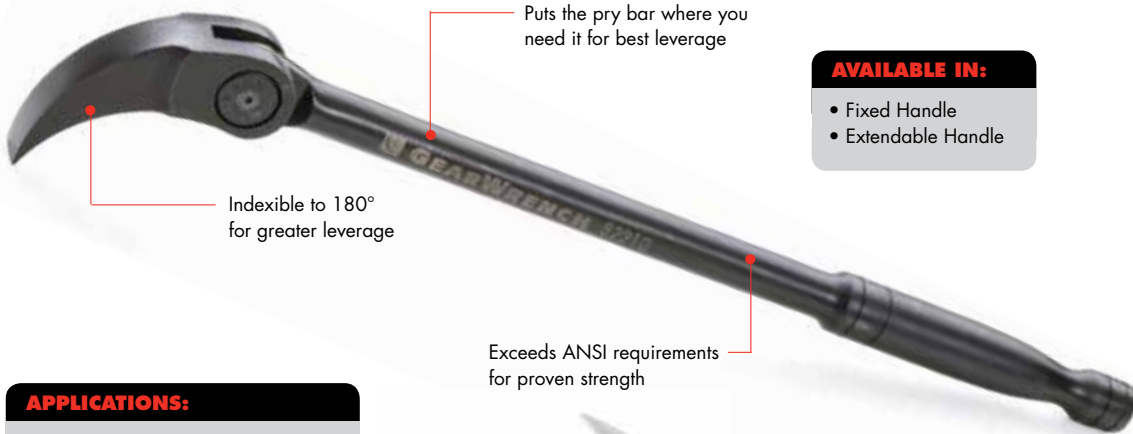
PRY BARS



Pry Bars

- Indexing Pry Bar
- Extendable Pry-Bar

INDEXING PRY BARS



AVAILABLE IN:

- Fixed Handle
- Extendable Handle

APPLICATIONS:

- Demolition of roof rafters and floor joists
- Removing broken concrete
- Repositioning equipment
- Aligning steel components and fabrications
- Engine repositioning and placement



Grooved profile adds traction on 24", 33" and Extendable Models

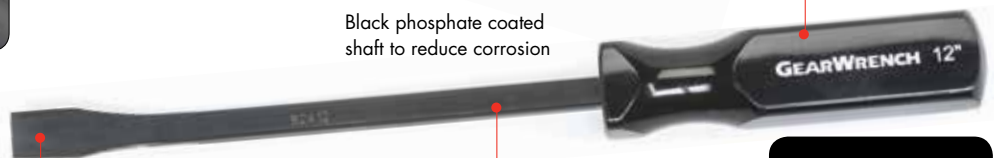


Extends from 18" to 29"



Comfortable ergonomic handle for greater leverage
Acetate handle with special formulation for greater resistance to cold temperatures and drops

Black phosphate coated shaft to reduce corrosion



ANGLE TIP PRY BAR

Products are covered by one or more of the following patents:
• US 6,840,141

PRY BARS

82300 - 2 Pc. Pry Bar Set \$76.63

Material No.	Description
82216	406mm/16" Indexing Pry Bar
82208	203mm/8" Indexing Pry Bar



Open Stock - Indexing Pry Bar

Material No.	Description	Price
82208	203mm/8" Indexing Pry Bar	\$41.27
82210	254mm/10" Indexing Pry Bar	\$53.04
82216	406mm/16" Indexing Pry Bar	\$61.24
82224	609mm/24" Indexing Pry Bar	\$79.00
82233	838mm/33" Indexing Pry Bar	\$104.85



Open Stock - Extendable Pry Bar

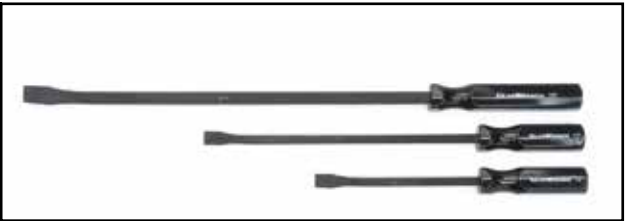
Material No.	Description	Price
82220	457mm/18" to 736mm/29" Extendable Pry Bar	\$88.00
82248	736mm/29" to 1219mm/48" Extendable Pry Bar	\$176.74



PATENT PENDING

82403 - 3 Pc. Pry Bar with Angled Tip Set \$77.75

Material No.	Description
82412	12" x 3/8" Pry Bar with Angled Tip
82417	17" x 3/8" Pry Bar with Angled Tip
82425	25" x 1/2" Pry Bar with Angled Tip



PRY BARS

STRIKING & STRUCK TOOLS



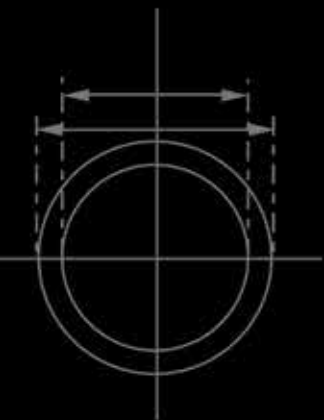
GEARWRENCH 82273 1/8"

GEARWRENCH 82274 5/32"

GEARWRENCH 82275 3/16"

GEARWRENCH 82276 1/4"

GEARWRENCH 82277 5/16"



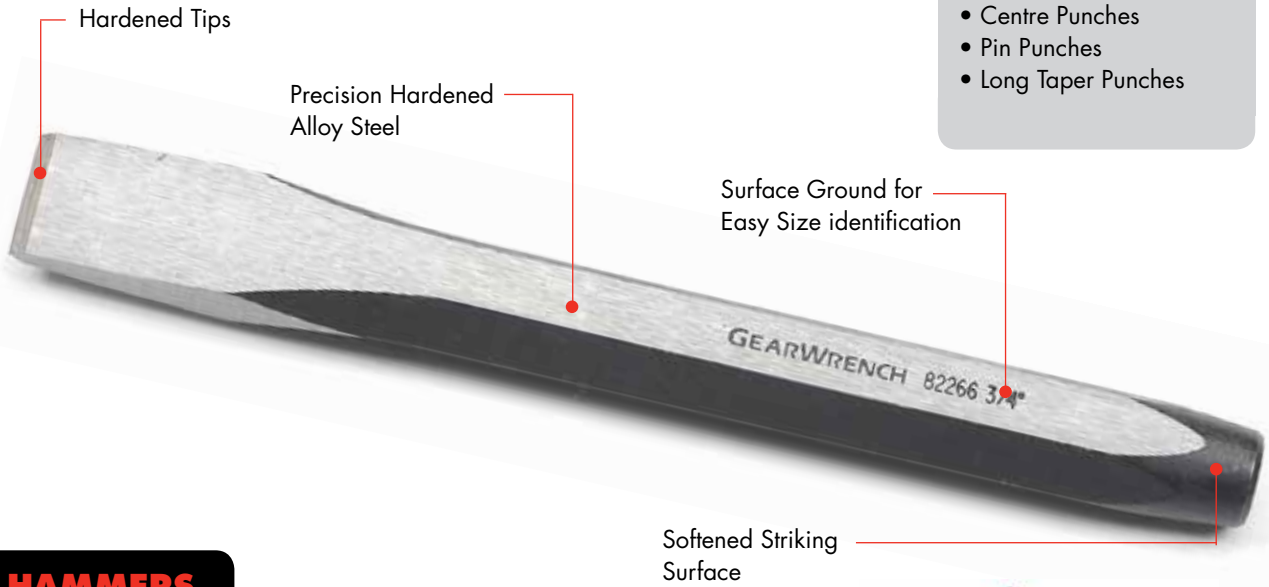
Striking & Struck Tools

Punches
Chisels
Hammers

PUNCHES AND CHISELS

AVAILABLE IN:

- Cold Chisels
- Centre Punches
- Pin Punches
- Long Taper Punches



Hardened Tips

Precision Hardened Alloy Steel

Surface Ground for Easy Size identification

Softened Striking Surface

HAMMERS



Fully polished head

Epoxy-bonded head

Fiberglass handle

Laser etched logo and size

Forged alloy steel head

Moulded-on rubber grip

Polyurethane Head is resistant to Cuts, Splits, Abrasions and extreme cold temperatures

Steel handle welded to head assembly for strength and durability

Steel shot filled head creates dead blow effect reducing rebound from the striking surface

STRICKING AND STRUCK

PUNCHES AND CHISELS

82304 - 5 Pc. Punch and Chisel Set \$24.22

Material No.	Description
82270	3/8" x 5" Center Punch
82273	1/8" x 5" x 5/16" Pin Punch
82274	5/32" x 5-1/4" x 5/16" Pin Punch
82275	3/16" x 5-1/2" x 5/16" Pin Punch
82264	1/2" x 6" x 3/8" Cold Chisel



82308 - 4 Pc. Cold Chisel Set \$29.65

Material No.	Description
82263	7/16" x 5-1/2" x 3/8" Cold Chisel
82264	1/2" x 6" x 3/8" Cold Chisel
82265	5/8" x 6-1/2" x 3/8" Cold Chisel
82266	3/4" x 7" x 5/8" Cold Chisel



82309 - 5 Pc. Pin Punch Set \$24.71

Material No.	Description
82273	1/8" x 5" x 5/16" Pin Punch
82274	5/32" x 5-1/4" x 5/16" Pin Punch
82275	3/16" x 5-1/2" x 5/16" Pin Punch
82276	1/4" x 7" x 3/8" Pin Punch
82277	5/16" x 7" x 1/2" Pin Punch



82307 - 4 Pc. Long Taper Punch Set \$39.00

Material No.	Description
82278	1/8" x 8" x 3/8" Long Taper Punch
82279	5/32" x 8-1/2" x 1/2" Long Taper
82280	3/16" x 9" x 1/2" Long Taper Punch
82281	1/4" x 11" x 5/8" Long Taper Punch



82305 - 12 Pc. Punch and Chisel Set \$72.45

Cold Chisel			
82261	1/4" x 4-3/4" x 14"	82262	3/8" x 5" x 5/16"
82264	1/2" x 6" x 3/8"	82265	5/8" x 6-1/2" x 3/8"
Pin Punch			
82272	3/32" x 4-3/4" x 5/16"	82273	1/8" x 5" x 5/16"
82274	5/32" x 5-1/4" x 5/16"	82275	3/16" x 5-1/2" x 5/16"
82270	3/8" x 5" Centre Punch		
82278	1/8" x 8" x 3/8" Long Taper Punch		
82283	3/16" x 5" x 3/8" Starter Punch		
82285	1/8" x 4-1/2" x 5/16" Starter		



SFS STRIKING AND STRUCK

STRIKING & STRUCK TOOLS



Dead Blow Hammers

Material No.	Description	Face Dia. (in)	
82240	18oz/0.5kg	1.5	\$34.08
82242	33oz/0.9kg	1.9	\$45.80
82244	54oz/1.5kg	2.5	\$69.23

- Polyurethane Head and Rubber Handle



Ball Pein Hammers - Fibreglass

Material No.	Description	
82250	8oz/0.2kg	\$23.43
82251	16oz/0.4kg	\$35.30
82252	24oz/0.6kg	\$40.20
82253	32oz/0.9kg	\$43.56

- Black Finish with Polished Heads and Pein



Drilling Hammer

Material No.	Description	Face Dia. (in)	
82255	48oz/1.3kg	1.38	\$41.54

STRICKING AND STRUCK

RATCHETING TAPS & DIES



Tap & Die Tools

Ratcheting Tap & Die Sets
T-Wrenches
Adapters
Screw Extraction

RATCHETING TAP AND DIE DRIVE TOOLS

RATCHETING TAPS & DIES



Auto locking feature allows for safe removal of tap adapter

Spring-loaded cap allows for quick-release of large tap adapter

Extension adapters provide access in tight confined areas

Extend the length of tap and die system by combining adapters and any standard 3/8" drive extension.

Works on round and hex shaped dies

Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex™ socket accessories.

5° Ratcheting arc with reversible lever eliminates hand over hand turning

Patented Twist Lock Guide System reduces "back walk" of die guard



Products are covered by one or more of the following patents:

- US 6,868,759
- US 7,231,851
- US 7,168,346

RATCHETING TAPS AND DIE SETS

3886 - 40 Pc. METRIC Ratcheting Tap and Die Drive Tool Set \$132.00

Material No.	Description
3881	Medium Tap and Die Ratcheting "T" Wrench
3882	Small Tap Adapter
3883	Medium Tap Adapter
3884	Medium Hex Die Adapter, Sliding "T" for adapters Thread gauge, #5 screwdriver

Taps	Hex Dies
3 x .50 taper	3 x .60
3 x .60 taper	4 x .70
4 x .70 taper	4 x .75
4 x .75 taper	5 x .80
5 x .80 taper	5 x .90
5 x .90 taper	6 x 1.00
6 x 1.00 taper	7 x 1.00
7 x 1.00 taper	8 x 1.25
8 x 1.25 plug	9 x 1.00
9 x 1.00 plug	9 x 1.25
9 x 1.25 plug	10 x 1.25
10 x 1.25 plug	10 x 1.50
10 x 1.50 plug	11 x 1.50
11 x 1.50 plug	12 x 1.50
12 x 1.50 plug	12 x 1.75
12 x 1.75 plug	1/8 - 28BSP



PATENTED

3885 - 40 Pc. SAE Ratcheting Tap and Die Drive Tool Set \$132.00

Material No.	Description
3881	Medium Tap and Die Ratcheting "T" Wrench
3882	Small Tap Adapter
3883	Medium Tap Adapter
3884	Medium Hex Die Adapter, Sliding "T" for adapters Thread gauge, #5 screwdriver

Taps	Hex Dies
1/4 - 20 NC taper	1/4 - 20 NC
1/4 - 28 NF taper	1/4 - 28 NF
5/16 - 18 NC taper	5/16 - 18 NC
5/16 - 24 NF taper	5/16 - 24 NF
3/8 - 16 NC plug	3/8 - 16 NC
3/8 - 24 NF plug	3/8 - 24 NF
7/16 - 14 NC plug	7/16 - 14 NC
7/16 - 20 NF plug	7/16 - 20 NF
1/2 - 13 NC plug	1/2 - 13 NC
1/2 - 20 NF plug	1/2 - 20 NF
4 - 40 taper	4 - 40 taper
6 - 32 taper	6 - 32 taper
8 - 32 taper	8 - 32 taper
10 - 24 taper	10 - 24 taper
10 - 32 taper	10 - 32 taper
12 - 24 taper	12 - 24 taper
1/8 - 27 NPT	1/8 - 27 NPT



PATENTED

Note: Individual materials may not be available for separate purchase.

SETS
RATCHETING TAPS & DIES

RATCHETING TAPS AND DIE SETS



3887 - 75 Pc. SAE/METRIC Ratcheting Tap and Die Drive Tool Set

\$222.00

Material No.	Description
3881	Medium Tap and Die Ratcheting "T" Wrench
3882	Small Tap Adapter
3883	Medium Tap Adapter
3884	Medium Hex Die Adapter
	Sliding "T" for adapters
	SAE screw pitch gauge
	METRIC screw pitch gauge
	#5 screwdriver

Hex Dies

1/4 - 20 NC	1/2 - 20 NF	3 x .60 taper	9 x 1.25 plug
1/4 - 28 NF	4 - 40 taper	4 x .70 taper	10 x 1.25 plug
5/16 - 18 NC	6 - 32 taper	4 x .75 taper	10 x 1.50 plug
5/16 - 24 NF	8 - 32 taper	5 x .80 taper	11 x 1.50 plug
3/8 - 16 NC	10 - 24 taper	5 x .90 taper	12 x 1.50 plug
3/8 - 24 NF	10 - 32 taper	6 x 1.00 taper	12 x 1.75 plug
7/16 -14 NC	12 - 24 taper	7 x 1.00 taper	1/8 - 28BSP
7/16 - 20 NF	1/8 - 27 NPT	8 x 1.25 plug	
1/2 -13 NC	3 x .50 taper	9 x 1.00 plug	

Taps

1/4 - 20 NC taper	1/2 - 20 NF plug	1/4 - 28 NF taper	4 - 40 taper
1/4 - 28 NF taper	4 - 40 taper	5/16 - 18 NC taper	6 - 32 taper
5/16 - 18 NC taper	6 - 32 taper	5/16 24 NF taper	8 - 32 taper
5/16 24 NF taper	8 - 32 taper	3/8 - 16 NC plug	10 - 24 taper
3/8 - 16 NC plug	10 - 24 taper	3/8 - 24 NF plug	10 - 32 taper
3/8 - 24 NF plug	10 - 32 taper	7/16 -14 NC plug	12 - 24 taper
7/16 -14 NC plug	12 - 24 taper	7/16 - 20 NF plug	1/8 - 27 NPT
7/16 - 20 NF plug	1/8 - 27 NPT	1/2 - 13 NC plug	
1/2 - 13 NC plug	1/4 - 20 NC taper	1/2 - 20 NF plug	



82805D - 2 Pc. Ratcheting Tap and Die 3/8" Drive Extension Adapter Set

\$11.24

Material No.	Description
82803	Male Extension Adapter - 3/8" Drive
82804	Female Extension Adapter - 3/8" Drive



720DD - Screw Extractor Kit

\$30.67

Material No.	Description
1109D	Screw Extractor - 1/4", 5/16"
1110D	Screw Extractor - 3/8"
1111D	Screw Extractor - 7/16"
1112D	Screw Extractor - 1/2", 9/16"
1113DD	Screw Extractor - 5/8"

Note: Individual materials may not be available for separate purchase.

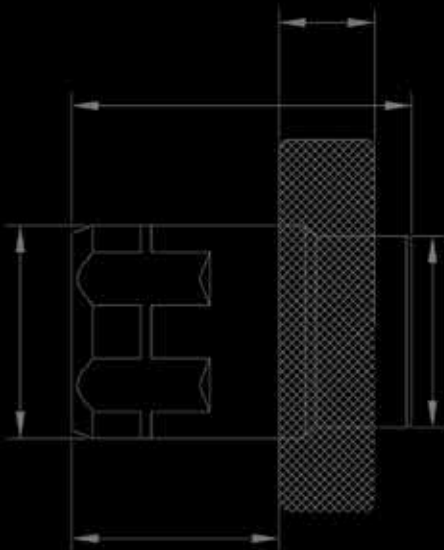
SETS
RATCHETING TAPS & DIES

AUTO SPECIALTY & MISCELLANEOUS TOOLS



Automotive Specialty Tools

Miscellaneous Tools



**OIL DRAIN
PLUG SOCKETS**



Magnetic Core

Knurled "speed ring" provides quick removal and installation

Anodized color coded aluminum

Fits most domestic and import vehicles



Can be used with Pass-Thru® Ratchets Featuring GearRatchet™ handles, or standard 3/8" Drive ratchets



Serrated edges provide added grip for those hard-to-reach fasteners



Products are covered by one or more of the following patents:

- US 7,159,491
- US 7,658,132

AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS

3870D - 7 Pc. Magnetic Oil Drain Plug Socket Set \$111.00

Material No.	Description
235080GR	3/8" GearRatchet® Handle
3872	13 mm Magnetic Oil Drain Plug Socket
3873	14 mm Magnetic Oil Drain Plug Socket
3874	15 mm Magnetic Oil Drain Plug Socket
3875	16 mm Magnetic Oil Drain Plug Socket
3876	17 mm Magnetic Oil Drain Plug Socket
3877	19 mm Magnetic Oil Drain Plug Socket



83132 - Flashlight Aluminium \$20.18

- Aluminium body with rubber grip.
- Five LED bulbs above 13000 mcd, white light.
- Weatherproof.
- Rubber ring around head of flashlight.
- Includes carry case.



83133 - Led Light \$84.14

- 3 lighting options, spotlight, 50% brightness and 100% brightness
- Super bright 380 lumens
- Magnets on rear and also on base
- Light can be rotated 150 degrees
- 360 degree swivel hook
- Samsung 3.7V/2600mAh Li-ion battery
- Includes Charger



86991 - Fender Cover \$35.00

- Magnetic
- Oil Resistant
- Measure 876mm/34½"W x 470mm/18½"L



41520 - 15 Pc. Brake Service Set \$158.69

Material No.	Description
287D	Drum Brake Adjusting Tool
2774D	Universal Brake Shoe Retaining Spring Tool
3163D	Disc Brake Piston Tool
3355D	GM-Ford Disc Brake Piston Tool
3525D	Heavy Duty Brake Pad Separator
3962	Brake Lining Thickness Gauge
298D	Brake Spring Pliers
80421	3/8" Drive Hex Bit Socket, 3/8"
80428D	3/8" Drive Hex Bit Socket, 7mm
80429	3/8" Drive Hex Bit Socket, 8mm
80419	3/8" Drive Hex Bit Socket, 1/4"
80431	3/8" Drive Hex Bit Socket, 10mm
3/8" Drive Torx® Press-Fit Bit Sockets	
80452 T-45;	80451 T-40; 80454 T-50



AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS



41540 - 11 Pc. Rear Brake Caliper Set

\$105.44

Material No.	Description
41541	Applicator & Pad for Brake Tool
41542	Adapter O: 2-2/12", 1 Pin
41543	Adapter 2: 2", 3 Pin
41544	Adapter 3: 2-1/4", 3 Step
41545	Adapter 4: 1-1/4", 2 Pin
41546D	Adapter 5: 1-3/8", 2 Pin, 3/8" Drive
41547	Adapter 6: 1-5/8", 2 Pin (L)
41548D	Adapter 7: 1-5/8", 2 Pin (S)
41549D	Adapter 8: 1-7/8", 1 Pin
41550D	Adapter P: 2-1/4", 1 Pin



41650 - Axle Nut Set

\$143.78

Material No.	Description
3907D	29mm Deep 1/2" Dr. Deep Axle Nut Socket
3161D	30mm Deep 1/2" Dr. Deep Axle Nut Socket
3270D	32mm Deep 1/2" Dr. Deep Axle Nut Socket
3449D	34mm Deep 1/2" Dr. Deep Axle Nut Socket
3908D	35mm Deep 1/2" Dr. Deep Axle Nut Socket
3162D	36mm Deep 1/2" Dr. Deep Axle Nut Socket
3909D	38mm Deep 1/2" Dr. Deep Axle Nut Socket

- 7 Extra Long 1/2" Drive 6 Point Metric Sockets



41700D - 10 Way Slide Hammer Puller Set

\$234.30

Material No.	Description
3591D	5-1/2lb Slide Hammer Only
230071D	Slide Hammer Part - Shallow Flange
230075D	Slide Hammer Part - Deep Flange

- Jaws can be set up for 2 or 3 Jaw Internal or External Pulling Jobs



41720 - 8 Pc. Sensor & Sending Socket Set

\$105.44

Material No.	Description
3920D	3/8" Drive 7/8" Slotted Socket for PVS, TVS and O2 Socket
3921D	1/2" Drive 1-1/16" Thermal Sensor Socket
3922D	3/8" Drive 7/8" (22mm) Oxygen Sensor Socket
3923D	3/8" Drive 1-1/16" Deep Oil Pressure Sending Socket
3924D	1/2" Drive 7/8" (22mm) Oxygen Sensor Socket
3925D	3/8" Drive 7/8" (22mm) Low Profile Offset Oxygen Sensor Socket Vacuum Switches

AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS

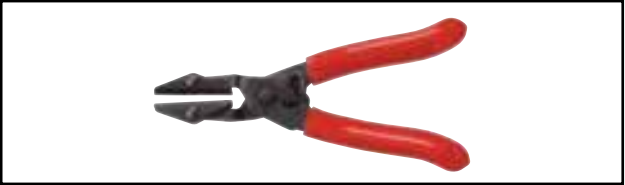
41780D - General Purpose Bushing Set \$101.18

- Perfect for removing and inserting bushing in cars, trucks, buses, tractors, construction and off-road equipment
- Set includes small, medium and large drivers and bushing adapters from 3/8" to 1-3/8"



3791 - Small Hose Pinch-Off Pliers \$22.37

- Capacity 3/4" Outside Diameter
- Length 9-1/4"
- Jaw Capacity 2-1/2"



3792D - Medium Hose Pinch-Off Pliers \$52.19

- Capacity 1-1/4" Outside Diameter
- Length 5-1/2"
- Jaw Capacity 3/4"



3793 - Large Hose Pinch-Off Pliers \$60.71

- Capacity 2-1/2" Outside Diameter
- Length 14"
- Jaw Capacity 2-1/2"



3469 -8 Pc. Air Hold & Compression Check Kit \$138.45

- Set includes:
- Compression Gauge - Checks from 0 to 300 PSI (0 to 21Kg/Cm2)
 - One Extension
 - Two Hand-Held Adapters
 - Flexible Line with 14mm and 18mm Threads
 - Three Brass Adapters 10mm, 12mm & 14mm
 - Includes Storage Case



3289 - Oil Pressure Check Kit \$255.60

- Test Engine Oil Pressure at the Oil Filter on Most Passenger Cars and Light Trucks
- Five different Adapters are included for both Domestic and Imported Engines
- Gauge is Calibrated from 0 to 100 PSI



AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS



41500 - 12 Pc. Fuel & Trans Line Disconnect Set \$94.79

Material No.	Description
3321	Fuel Line Quick Disconnect Tool
3408D	Ford Fuel Line Coupling Tool
3890D	Chrysler Quick Disconnect Tool
3891D	GM Transmission Oil Cooler Line Disconnect Tool
3892D	GM Hydraulic Clutch Line Disconnect Tool
3893D	Transmission Oil Cooler Line Disconnect Tool
3894	Ford Auto Transmission to Radiator Line Disconnect Tool
3895D	Disconnect for Fuel Lines Sizes 1/4" - Black
3896D	Disconnect for Fuel Lines Sizes 5/16" - Red
3897D	Disconnect for Fuel Lines Sizes 3/8" - Gold
3898D	Disconnect for Oil Cooler Line - Blue
3413D	Ford Clutch Coupling Tool



3680D - 15 Pc. Ratcheting Serpentine Belt Tool Set \$88.40

- 6 Point Sockets, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm & 19mm
- Crowsfoot: 13mm, 14mm & 15mm
- Drive Tools: Long Bar, Special GearWrench® Ratcheting Wrench, and 3/8", 1/2" and 3/4" Adapters



3681D - Serpentine Belt Stretch Tool \$23.43

- Anodized Aluminium Body
- Hardened Steel Pulley Pivot for Long Life



3684D - Serpentine Belt Grabber Tool \$41.54

- Ergonomic Spring-Loaded Handle Remotely Activates the Belt Grabber for Belt Routing



3245 - Seal Puller \$21.78

- Puller has 2 Tip Sizes for Most Applications



41600 - Master Bolt Grip Set \$138.45

Material No.	Description
41601	3 Way Yoke for Bolt Grip Set
41602	4 Pc. Puller Tip Set
41603	Bolt Sets (Black Metric)
41604D	Bolt Sets (Zinc SAE)
41605	Centre Screws for Puller

AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS

84080 - 4 Pc. Scraper Set \$51.12

Material No.	Description
84081	1/4" Wide Scraper
84082	1/2" Wide Scraper
84083	1" Wide Scraper - Long
84084	1" Wide Scraper - Short



84000D - 7 Pc. Hook & Pick Set \$58.36

Material No.	Description
84001D	5" Cotter Pin Puller
84002D	4" Hose Pick Puller
84003D	4-1/2" Awl
84004D	3-1/8" Mini Full Hook
84005	3-1/8" 90 Degrees Mini Hook
84006	3-1/8" Straight Mini Hook
84007	3-1/8" Mini Offset Hook



84040 - 4 Pc. Hook & Pick Mini Set \$30.89

Material No.	Description
84004D	3-1/8" Mini Full Hook
84005	3-1/8" 90 Degree Mini Hook
84006	3-1/8" Straight Mini Hook
84007	3-1/8" Mini Offset Hook



84060 - 4 Pc. Door Panel Remover Set \$52.19

Material No.	Description
84061	20" Door Panel Remover
84063	Door Panel Remover - Square
84064	Door Panel Remover - V
84065	Trim Pad Tool



41840D - 2 Pc. Push Pin Pliers Set \$40.47

Material No.	Description
3729	Push Pin Removal Pliers - 30°
3888D	Push Pin Pliers - 80°



2106 - All-Purpose Scraper and Sticker Remover \$14.54

- Cutting Edge Folds into the Handle for Safe Storage
- Locks into 3 Operating Positions



AUTOMOTIVE SPECIALTY

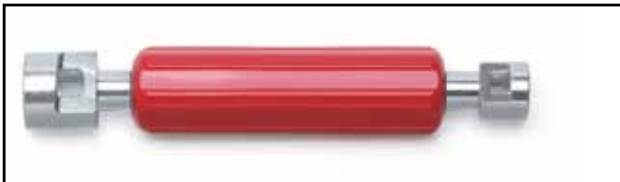
AUTOMOTIVE SPECIALTY TOOLS



298D - Brake Spring Pliers

\$28.00

- Chrome Plated
- Removes and Installs Shoe Return Springs on Brakes
- Socket End Removes Spring from Anchor Stud and Notched End Installs Spring on Anchor



2774D - Universal Brake Shoe Retaining Spring Tool

\$19.00

- Push and Turn to Remove or Install
- Double-Ended Tool Removes and Installs Small and Large Car Drum Brake Retaining Springs
- Tool Fits Sizes 5/8 to 11/16" and 11/16 to 7/8" Diameter Special Sockets Grip Retaining Washers



3163D - Disc Brake Piston Tool

\$19.17

- Designed to Rotate the Parking-Brake-Activated Piston Back into the Caliper Cylinder



3376D - Disc Brake Pad Spreader

\$14.27

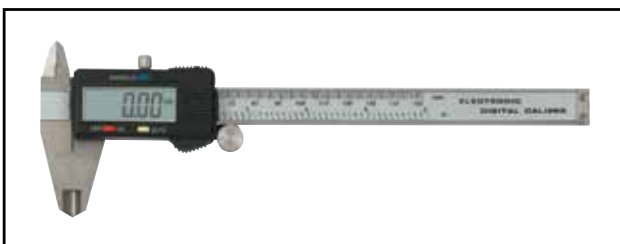
- Pushes the Caliper Piston Back on Disc Brakes that do not have the Parking Brake Mechanism as part of the Disc Brake Caliper



3962 - Brake Lining Thickness Gauge

\$30.89

- SAE - 0.3150 to 0.4720" (Green), 0.1575 to 0.2382" (Yellow), 0.0787 to 0.1181" (Red)
- Colour Coded Brake Gauge Identifies Thickness Levels for Brake Lining Inspection
- Metric - 8, 10 & 12mm (Green), 4, 5, 6mm (Yellow), 2 & 3mm (Red)



3756D - 6" Digital Caliper with Large LCD window

\$84.35

- 4 Way Measurement, Inside, Outside, Depth & Step
- Resolution / Repeatability 0.001" x 0.01mm
- Colour Coded Off, On/Zero and Inch/mm
- Scale and Thumb Roll
- LCD Displays Up to 5 Digits
- Data Output Interface



NEW PRODUCT

3390 - Mini Scraper (30PK MERCH)

\$220.00

- Scraper Includes Plastic Sleeve Handle for Comfort
- Comes in Convenient Standard Pack of 30 in Counter-top Merchandiser
- Orders Must Be Placed in Multiples of 30
- Use for Light Scraping on Wood, Metal and Glass
- Small Size Allows for Scraping in Confined Areas

AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS

Pro Swivoil™ Filter Wrench

Material No.	Description	
3941	SM (64-76MM)	\$19.17
3942	MD (73-83MM)	\$19.17
3943	LG (89-99MM)	\$20.77
3944	EX LG (96-111MM)	\$20.77



2029DD - Square Drive Oil Filter Wrench \$16.19

- Remove Filters 3-7/16" to 3-3/4" (87 to 95mm) in Diameter



3865 - 5 Pc. Oil Filter End Cap Wrench Set in Case \$68.16

Material No.	Description
3860D	Oil Filter End Cap Wrench, 14 Flute, 65/67mm Plastic
3863	Oil Filter End Cap Wrench, 15 Flute, 93mm Plastic
3861D	Oil Filter End Cap Wrench, 15 Flute, 74/76mm Plastic
3864D	Oil Filter End Cap Wrench, 36 Flute, 76/80/93mm Plastic
3862D	Oil Filter End Cap Wrench, 14 Flute, 76mm Plastic



81990 - 3 Pc. Adjustable Cushion Grip Wrench Set \$81.31

Material No.	Description	
81890	6" Wrench	150mm
81891	8" Wrench	200mm
81892	10" Wrench	250mm



3508D - Adjustable Oil Filter Wrench Pliers \$58.95

- Ratcheting (2" to 5")
- Min Diameter 50mm
- Max Diameter 125mm



3288D - Universal 3-Jaw Oil Filter Wrench \$26.25

- Use with 3/8" Square Drive Tool
- Sizes Range from 2-1/2" to 3-3/4"



3149 - Nylon Strap Oil Filter Wrench 1/2" DRIVE \$15.92

- Use with 1/2" Square Drive Tools
- Use Wrench on Oil Filters Up to a 6" (152mm) Diameter
- Strong Nylon Belt Will Not Slip



AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS



2595D - Chain Wrench 1/2" DRIVE

\$37.28

- Chain Length - 16-1/4"
- From 5/8" to 5" (16 to 127mm) in Diameter
- Turnwith 1/2" Square Drive Tools



43990 - Indexing Ball Joint and Tie Rod Separator Set

\$111.83

- Index to 90° to Strike Hammer Surface with Hand Safety Out of Way
- Dipped Grip on Manual Hammer Attachment to Absorb Shock and Eliminate Slip
- Blowmold Case for Storage
- Pneumatic and Manual Hammer Attachment
- Indexing Feature for Access and Leverage when Prying Suspension Components Apart



3387 - Macpherson Strut Spring Compressor

\$116.62

- Maximum Capacity: 6" OD
- Wire Diameter: 5/8"



2420D - 10 Pc. Clutch Aligning Set

\$44.73

Zinc Adapters for Import

Black Adapters for Domestic

0.472" & 0.500" (12mm & 12.7mm)

0.561" & 0.590" (14.2mm & 15mm)

0.622" & 0.641" (15.8mm & 16mm)

0.749" & 0.787" (19mm & 20mm)

0.688" & 0.710" (17.4mm & 18mm)

0.812" & 0.874" (20.6mm & 22.2mm)

0.826" & 0.875" (21mm & 22.2mm)

0.984" & 1.181" (25mm & 30mm)

- Tapered Cone Fits into Clutch Hole and Aligns Clutch Plate Properly
- Plate Angling Cone has 1-1/8" Maximum Diameter Taper, Pilot Bushing Cone Taper 0.734" to 1/17" (18.64mm to 29.72mm)
- Align Single Disc Clutches on American and Imported Cars, Light Trucks and Tractors
- Adapter Fits Through Clutch Plate and into Pilot Bushing or Bearing



84088 - Telescoping Magnetic Pickup Tool - 2-1/2 lb capacity

\$14.91

- Pick Up Hard-to-Reach Ferrous Metal Parts or Tools
- Includes Pocket Clip

AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS

84087 - Round Lighted Telescoping Inspection Mirror \$25.56

- 2-3/8" Diameter
- Heavy Duty Dual Material Non-Slip Grip
- LED Light Illuminates Low Light Areas



84086 - 2-1/4" Round Telescoping Inspection Mirror \$15.98

- 2-1/4" Diameter
- Mirror Swivels to Almost Any Position



84946 - 3 Pc. Protector Impact Socket Set 1/2" DRIVE \$62.84

Material No. Description

17mm, 19mm & 21mm

- Protective outer sheath
- Insert protects lug nuts and bolts



83104 - Universal Magnetic Parts Tray - Circular \$25.00



PATENT PENDING

82820 - 4 Pc. Standard Bastard File Set \$77.59

Material No. Description

82822D	8" Flat Bastard File
82823	8" Round Bastard File
82824	8" Half Round Bastard File
82825	8" Triangle Bastard File



AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS



82136 - 7" Forged External Snap Ring Pliers - Straight

\$25.56

- Remove and Install External Snap Rings
- Fixed Tips for Everyday Professional Use
- Straight Jaws for Deeper Access



82137 - 7" Forged External Snap Ring Pliers - 90 Degree

\$25.56

- Remove and Install External Snap Rings
- Forged Design for Strength and Durability
- 90° Jaws for Excellent Line of Sight to the Snap Ring
- Professional Easy-Clean Dipped Grips



82139 - 7" Forged Internal Snap Ring Pliers - Straight

\$25.56

- Remove and Install Internal Snap Rings
- Fixed Tips for Everyday Professional Use
- Straight Jaws for Deeper Access
- Professional Easy-Clean Dipped Grips



82140 - 7" Forged Internal Snap Ring Pliers - 90 Degree

\$25.56

- Remove and Install Internal Snap Rings
- Fixed Tips for Everyday Professional Use
- 90° Jaws for Excellent Line of Sight to the Snap Ring
- Professional Easy-Clean Dipped Grips



82150 - 4 Pc. 7" Fixed Tip Internal & External Snap Ring Plier Set

\$95.85

Material No.	Description
82136	7" Forged External Snap Ring Pliers - Straight
82137	7" Forged External Snap Ring Pliers - 90°
82139	7" Forged Internal Snap Ring Pliers - Straight
82140	7" Forged Internal Snap Ring Pliers - 90°

AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS

161D - Deluxe Feeler Gauge \$16.00

Feeler Gauge Sizes SAE

0.0015,0.002,0.0025,0.003,0.004,0.005,0.006,0.007,0.008,0.009,0.01,0.01 (Brass)
 0.011,0.012,0.013,0.014,0.015,0.016,0.017,0.018,0.019,0.02,0.021,0.022,0.023,0.024,0.025,
 0.026,0.028,0.03,0.032,0.035

Feeler Gauge Sizes Metric

0.038,0.051,0.063,0.076,0.102,0.127,0.152,0.178,0.203,0.229,0.254,0.254 (Brass)
 0.279,0.305,0.33,0.356,0.381,0.406,0.432,0.457,0.483,0.508,0.533,0.559,0.584,0.61,0.635,
 0.66,0.711,0.762,0.813,0.889



3761 - Dial Indicator Set with On/Off Stand \$126.74

- **Universal Dovetail Clamp for Dial Test Indicators**
- **On / Off Switch**
- **Powerful 130lbs Pull**
- **Two Magnetic Mounting Surfaces: Bottom and Back**
- **Swivel Adapter to Mount All Agd Dial Indicators with Lug Backs**
- **English Dial Gauge Range: 0-1.3", Graduation: 0.001"**
- **Centered V-Magnet for Strongest Grip on Round or Flat Surfaces**
- **Centre Rod 1/2" Diameter x 7" High**



126D - High Low Voltage Tester \$26.63

- **To Use as a Spark Tester, Screw the Probe to the Opposite End of the Handle**
- **Test for Voltage in 6 and 12V Systems for Voltage and Spark Plugs for Spark by Grounding the Clip and Touching the Probe to the Point being Tested**
- **Tester Bulb will Light if Power is Present**



3468 - 4 Pc. Diesel Compression Test Kit \$194.79

- **Gauge Checks from 0 to 1000 PSI (0 to 70Kg/Cm2)**
- **Set includes**
- **Compression Gauge with Protective Boot and Special Air-Hold**
- **Brass Adapter: 24mm x 20; 10mm x 10; 10mm x 10**



AUTOMOTIVE SPECIALTY

AUTOMOTIVE SPECIALTY TOOLS



9230D - 3 Pc. METRIC Drive Adapter Set

\$35.25

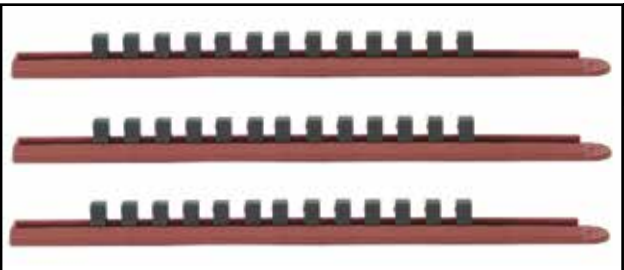
Material No.	Description	Weight (g)
9207	1/4" Dr. x 10 mm	12
9208	3/8" Dr. x 13 mm	26
9209	1/2" Dr. x 19 mm	55



9231D - 3 Pc. SAE Drive Adapter Set

\$35.25

Material No.	Description	Weight (g)
9217	1/4" Dr. x 3/8"	12
9218	3/8" Dr. x 1/2"	26
9219	1/2" Dr. x 3/4"	55

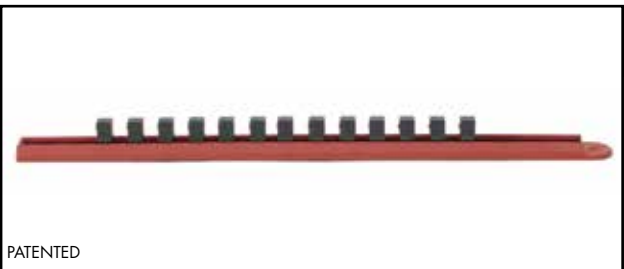


**83103 - 3 Pc. Slide Rail Socket System
1/4" 3/8" & 1/2" DRIVE**

\$44.89

Item No.	Description
83105	Red Slide Socket Rail 1/4" Drive
83101D	Red Slide Socket Rail 3/8" Drive
83102	Red Slide Socket Rail 1/2" Drive

PATENTED



Open Stock - Socket Rails

Item No.	Description	
83105	Red Slide Socket Rail 1/4" Drive	\$15.71
83101D	Red Slide Socket Rail 3/8" Drive	\$15.71
83102	Red Slide Socket Rail 1/2" Drive	\$15.71

PATENTED



9248 - 18 Pocket Empty Wrench Roll

\$27.90

- Ideal for wrenches 6mm to 25mm (1/4" to 1")



Gearwrench Hand Cleaner

Material No.	Description	
CHC75	Hand Cleaner 750ml with grit	\$12.78
CHC500	Hand Cleaner 5lt grit and pump	\$60.65
CHC1500	Hand Cleaner 15lt with grit	\$132.86
CHCP1AU	Hand Cleaner Pump for 15lt Drum	\$19.54

AUTOMOTIVE SPECIALTY

MISCELLANEOUS

Crescent Cable Ties

Material No.	Description	Tensile Strength Kgs/lbs	Pack Qty	\$
100mm Length				
WB425	Black 100mm x 2.5mm	8.1/18	25	0.91
WB4100	Black 100mm x 2.5mm	8.1/18	100	2.02
WB4500	Black 100mm x 2.5mm	8.1/18	500	7.56
WN425	Natural 100mm x 2.5mm	8.1/18	25	0.80
WN4100	Natural 100mm x 2.5mm	8.1/18	100	1.65
150mm Length				
WB625	Black 150mm x 3.6mm	18.2/40	25	1.81
WB6100	Black 150mm x 3.6mm	18.2/40	100	4.21
WB6500	Black 150mm x 3.6mm	18.2/40	500	14.06
WN625	Natural 150mm x 3.6mm	18.2/40	25	1.54
WN6100	Natural 150mm x 3.6mm	18.2/40	100	3.78
200mm Length				
WB825	Black 200mm x 4.6mm	22.2/50	25	2.24
WB8100	Black 200mm x 4.6mm	22.2/50	100	6.71
WB8500	Black 200mm x 4.6mm	22.2/50	500	25.45
WN825	Natural 200mm x 4.6mm	22.2/50	25	2.02
WN8100	Natural 200mm x 4.6mm	22.2/50	100	6.23
300mm Length				
WB1225	Black 300mm x 4.8mm	22.2/50	25	3.51
WB12100	Black 300mm x 4.8mm	22.2/50	100	12.14
WB12500	Black 300mm x 4.8mm	22.2/50	500	44.68
WN1225	Natural 300mm x 4.8mm	22.2/50	25	3.20
WN12100	Natural 300mm x 4.8mm	22.2/50	100	9.85
370mm Length				
WB1425	Black 370mm x 4.8mm	22.2/50	25	4.47
WB14100	Black 370mm x 4.8mm	22.2/50	100	15.87
WN1425	Natural 370mm x 4.8mm	22.2/50	25	3.40
WN14100	Natural 370mm x 4.8mm	22.2/50	100	12.89
Heavy Duty				
WB1525	Black 370mm x 7.6mm HD	54.4/120	25	8.89
WB15100	Black 370mm x 7.6mm HD	54.4/120	100	26.84
WB12100HD	Black 300mm x 7.6mm HD	54.4/120	100	19.17
WB18100HD	Black 450mm x 8.0mm HD	54.4/120	100	35.84
WB22100HD	Black 550mm x 8.0mm HD	54.4/120	100	57.56
WB2510HD	Black 776mm x 9.0mm HD	54.4/120	10	7.67
Assorted Pack				
WA350	350 piece Cable Tie Assortment		350	14.70



WA350 Cable Ties Assortment Pack - Resealable Container

Quantity	Colour	Size	Tensile Strength
x 100	Natural	100mm x 2.5mm Ties	8kg
x 100	Coloured	100mm x 2.5mm Ties	8kg
x 50	Natural	200mm x 4.8mm Ties	18kg
x 50	Coloured	200mm x 4.8mm Ties	18kg
x 50	Coloured	280mm x 4.8mm Ties	22kg

WT1 - Wiss Tensioning Tool \$60.01

- Cable tie tensioning tool/trimmer



MS545JV - Erem Plier \$42.65

- Flush cut plier



MISCELLANEOUS

MISCELLANEOUS



ML100 - Weller Magna-Lite Butane Micro Torch

\$24.50

- Piezo ignition
- Blue LED light illuminates work
- Adjustable flame height



ML200 - Weller Magna-Lite Butane Table Top Torch

\$72.31

- Waterproof piezo ignition
- Adjustable flame height and level of output (up to 1,300°C/2,400°F)
- Flame lock option



NPFS6 - Nicholson 6 Pc. Precision File Set

\$18.16

- Contains: Flat Parallel, Flat Tapered, Round, Square, Half Round, Triangular



80951 - Nicholson General Purpose Hacksaw

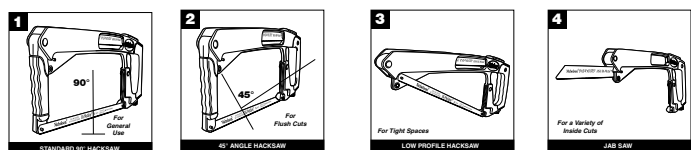
\$20.24

- Instantly adjustable for 10"/250mm to 12"/300mm blades
- Adjusts 90° for vertical or horizontal cuts



80975 - Nicholson Hacksaw 4-in 1 Hi Tension

\$55.17



62832 - Nicholson 300mm Bi Metal Steel 24 Teeth Blade

\$6.07

MISCELLANEOUS

MISCELLANEOUS

N80D - Crescent 80W Soldering Iron \$29.77

- 80 Watt / 240 Volt Electrical
- Comfort grip handle



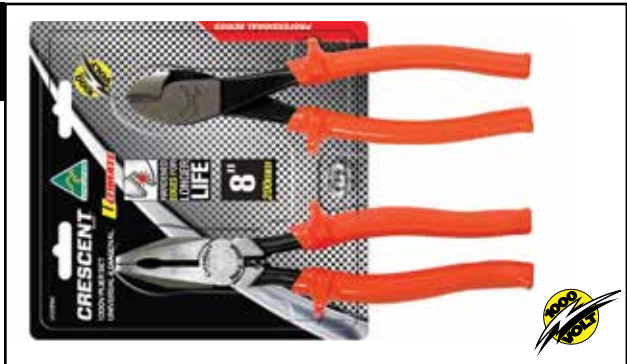
CLP3SETC - Crescent 3 Curved Jaw Locking Plier Set \$79.61

- 125mm/5"
- 175mm/7"
- 250mm/10"



CHV2PAKN - Crescent High Voltage 2 Pack Plier Set \$100.00

- 3800CHVN Universal Plier with crimper
- 5428HVN Diagonal Cutting Plier



SD8SET - Crescent 8 Pc. Screwdriver Set 1000V \$61.13

- Phillips® PH 1 x 100 / PH 2 x 100
- Pozidrive PZ 1 x 100 / PZ 2 x 100
- Slotted 2,5 x 80 / 4,0 x 100 / 6,5 x 150
- Main Tester 140



MISCELLANEOUS

MISCELLANEOUS



Crescent 8 Pc. Ball Point T-Handle Hex Key Sets

Item No.	Description	
CHKT8	Metric - Key sizes: 2, 2.5, 3, 4, 5, 6, 8 & 10 mm	\$67.15
CHKT81	Imperial - Key sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"	\$67.15

- Premium Quality
- T-Handle for improved Leverage and Grip
- Handy Hang-up Holes for Wall Mount
- Ball Point for Improved Access



Crescent 8 Pc. Long Ball Point Hex Key Wrench Sets

Item No.	Description	
CHKLM8	Metric - Key sizes: 2, 2.5, 3, 4, 5, 6, 8, & 10mm	\$21.62
CHKLI8	Imperial - Key sizes: 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"	\$21.62



CTKM8 - Crescent 8 Pc. Security Torx Key Wrench Set

\$25.56

- Sizes - T10, 15, 20, 25, 30, 40, 45, 50



C10SVN - Crescent Straight Jaw Locking Plier - 250mm/10"

\$28.81

- Jaw capacity 45mm



AC28VS - Crescent Wide Handle Adjustable Wrench - 200mm/8"

\$26.36

- Chrome Finish
- Plated finish resists rust and corrosion
- Polished head and regular, satin finished handle
- Tapered, satin finished handle for better two-hand grip and less weight (sizes 15 to 24)
- Proportioned dimensions for greatest strength and minimum weight

MISCELLANEOUS

MISCELLANEOUS

NL526ME - Crescent Steel Tapeline - 8m/26' x 25mm \$9.43

- Pro-Grip rubber co-moulded case improves comfort and grip. Durable case design and construction
- Locking mechanism provides effortless, secure locking of the blade without damaging the blade
- Precision, clear and durable markings ensure accuracy and easy measurement under all conditions. Covered by a clear coating for long life



LPPB - Lufkin Knee Protector - Professional \$54.00

- Black/Blue Strap
- Single strap
- Lightweight
- Non-marking
- Upper shin protection
- Clam shell packaging



Wiss Aviation Snips Metalmaster

Material No.	Description	Size	
M1RAU	Cuts left - red grips	248/9 3/4	\$42.75
M2RAU	Cuts right - green grips	248/9 3/4	\$42.75
M3RAU	Cuts straight & slight curves L & R yellow grips	248/9 3/4	\$42.75

- Industry leading pivot design leads to longer overall snip lift
- Handle design and compound-leverage mechanism make cutting easier and reduce hand fatigue
- Able to cut up to 5 kms of steel
- Design that requires 20% less force to cut than standard snips



W7T - 7" Wiss Utility Scissors, Titanium Coated \$31.26

- The Wiss No-Ring Scissor is a great utility shear for the home, garden or workshop
- It features spring loaded blades for reduced hand fatigue on repeated cuts
- The wider heavy duty blades have a titanium coating that is 3 times harder than steel for long life and durability
- Precision ground blades for smooth cutting



MISCELLANEOUS

MISCELLANEOUS



W812 - Wiss General Purpose Home & Craft Scissors - 216mm/8 1/2"

\$18.05

Features

- Oversize bottom ring for high leverage
- Serrated lower blade grips materials securely for more even cutting
- Straight blade can be easily re-sharpened
- Adjustable pivot allows fine-tuning to most comfortable setting
- Cuts paper, fabric, cardboard, craft materials and more

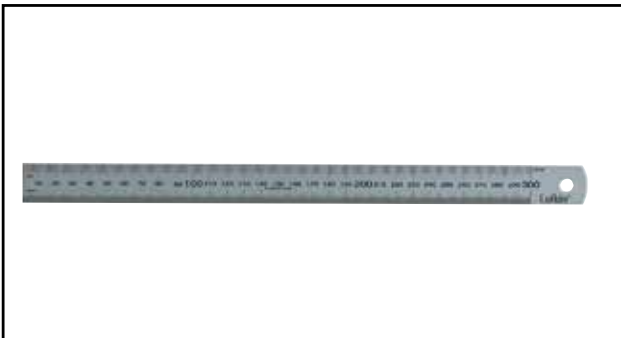


TM48M - Lufkin Trade MX Tape 8m x 25mm

\$35.50

Features

- **Compact Design** - Fits Easily in the Hand
- **Ergonomic** - Co-moulded Grip and Top Lock Button for Ease of Operation
- **Tough** - 4-Rivet End Hook for Superior Strength
- **Durable** - Nylon Clad Blade for Longer Life
- **Robust** - ABS plastic case to withstand drops
- **Accurate** - Each Tape Individually Tested for Accuracy
- **Australian Made** - Designed Tough for Australian Conditions and Manufactured in Australia



Lufkin Stainless Steel Rules

Item No.	Description	
LSR300	300 mm/12" x 23 mm x 1 mm	\$7.90
LSR600	600 mm/24" x 28 mm x 1 mm	\$17.90

- **Rustless Steel**, deeply etched for easy reading
- **Upper edge** subdivided mm and 1/2mm; **lower edge** subdivided 1/8", 1/32" and 1/64"

MISCELLANEOUS

Material No.	Description	Page No.	Price
126D	High Low Voltage Tester	163	\$26.63
161D	Deluxe Feeler Gauge	163	\$16.00
2029DD	Square Drive Oil Filter Wrench	159	\$16.19
2106	All Purpose Scraper and Sticker Remover	157	\$14.54
231060GR	Extention 3" Vortex, 3/8"Dr	66	\$6.71
231062GR	3/8"Dr 3/8"Squ Pass-Thru QR Adapter	66	\$13.47
231080GR	Extention 6" Vortex, 3/8" Dr	66	\$22.37
235080GR	3/8"Dr pas-Thru® Ratchet Handle NEW	66	\$47.13
2420D	10Pc Clutch Aligning Set	160	\$44.73
2595D	Chain Wrench, 1/2" Drive	160	\$37.28
2774D	Universal Brake Shoe Retaining Spring Tool	158	\$19.00
298D	Brake Spring Pliers	158	\$28.00
3149	Nylon Strap Oil Filter Wrench, 1/2" Drive	159	\$15.92
3163D	Disc Brake Piston Tool	158	\$19.17
3245	Seal Puller	156	\$21.78
3288D	Universal 3-Jaw Oil Filter Wrench	159	\$26.25
3289	Oil Pressure Test Kit	155	\$255.60
3376D	Disc Brake Pad Spreader	158	\$14.27
3387	Macpherson Strut Spring Compressor	160	\$116.62
3390	Mini Scraper	158	\$220.00
3468	4Pc Diesel Compression Test Kit	163	\$194.79
3469	8Pc Compression Check Kit	155	\$138.45
3508D	Adjustable Oil Filter Wrench Pliers	159	\$58.95
3680D	15Pc Ratcheting Serpentine Belt Tool Set	156	\$88.40
3681D	Serpentine Belt Stretch Tool	156	\$23.43
3684D	Serpentine Belt Grabber Tool	156	\$41.54
3756D	6" Digital Caliper with large LCD Screen Window	158	\$84.35
3761	Dial Indicator Set with ON/OFF Stand	163	\$126.74
3791	Small Hose Pinch-Off Pliers, 3/4" Capacity	155	\$22.37
3792D	Medium Hose Pinch-Off Pliers, 1-1/4" Capacity	155	\$52.19
3793	Large Hose Pinch-Off Pliers, 2-1/2" Capacity	155	\$60.71
3865	5Pc Oil Filter End Cap Wrench Set in Case	159	\$68.16
3870D	7 Pc Magnetic Oil Drain Plug Socket Set	153	\$111.00
3885	40Pc SAE Ratcheting Tap and Die Drive Tool Set	149	\$132.00
3886	40Pc Metric Ratcheting Tap and Die Drive Tool Set	149	\$132.00
3887	75Pc Ratcheting Tap & Die Tool Set SAE/Metric	150	\$222.00
3941	Pro Swivoil™ Filter Wrench SM(64-76mm)	159	\$19.17
3942	Pro Swivoil™ Filter Wrench MD(73-83mm)	159	\$19.17
3943	Pro Swivoil™ Filter Wrench LG(89-99mm)	159	\$20.77
3944	Pro Swivoil™ Filter Wrench EX LG(96-111mm)	159	\$20.77
3962	Brake Lining Thickness Gauge	158	\$30.89
41500	12Pc Fuel & Trans Line Disconnect Set	156	\$94.79
41520	15Pc Brake Service Set	153	\$158.69
41540	11 Pc Rear Brake Caliper Set	154	\$105.44
41600	Master Bolt Grip Set	156	\$138.45
41650	Axle Nut Set	79, 154	\$143.78
41700D	10 Way Slide Hammer Puller Set	154	\$234.30
41720	8Pc Sensor & Sending Socket Set	154	\$105.44
41780D	General Purpose Bushing Set	155	\$101.18
41840D	2Pc Push Pin Pliers Set	157	\$40.47
43990	Indexing Ball Joint and Tie Rod Separator Set	160	\$111.83
62832	300mm Bi-Metal 24 Teeth Steel Saw Blade	166	\$6.07
720DD	4Pc Screw Extractor Kit	150	\$30.67
80055	6Pc Mini Screwdriver Set	131	\$19.12
80060	10Pc Combination & Pozidrive Screwdriver Set	129	\$75.00
80064	3Pc Screwdriver Set, Dual Material, Long Torx	69, 129	\$42.44
80066	20Pc Master Screwdriver Set	130	\$135.00
80068	2 Pc XLong Comb Dual Material Screwdriver Set NEW	129	\$35.15
80100	1/4" Drive Universal Joint	40	\$11.24
80104D	1/4"Dr 6pt Standard SAE Socket 5/32"	43	\$5.06
80105	1/4"Dr 6pt Standard SAE Socket 3/16"	43	\$4.69
80106	1/4"Dr 6pt Standard SAE Socket 7/32"	43	\$4.69
80107	1/4"Dr 6pt Standard SAE Socket 1/4"	43	\$4.95
80108	1/4"Dr 6pt Standard SAE Socket 9/32"	43	\$4.95

Material No.	Description	Page No.	Price
80109	1/4"Dr 6pt Standard SAE Socket 5/16"	43	\$4.95
80110	1/4"Dr 6pt Standard SAE Socket 11/32"	43	\$5.06
80111	1/4"Dr 6pt Standard SAE Socket 3/8"	43	\$5.06
80112	1/4"Dr 6pt Standard SAE Socket 7/16"	43	\$5.06
80113D	1/4"Dr 6pt Standard SAE Socket 1/2"	43	\$5.06
80114D	1/4"Dr 6pt Standard SAE Socket 9/16"	43	\$5.06
80115	1/4"Dr 6pt Deep SAE Socket 3/16"	44	\$6.60
80116D	1/4"Dr 6pt Deep SAE Socket 7/32"	44	\$6.60
80117	1/4"Dr 6pt Deep SAE Socket 1/4"	44	\$6.60
80118	1/4"Dr 6pt Deep SAE Socket 9/32"	44	\$6.60
80119	1/4"Dr 6pt Deep SAE Socket 5/16"	44	\$6.60
80120D	1/4"Dr 6pt Deep SAE Socket 11/32"	44	\$6.71
80121	1/4"Dr 6pt Deep SAE Socket 3/8"	44	\$6.71
80122D	1/4"Dr 6pt Deep SAE Socket 7/16"	44	\$6.71
80123	1/4"Dr 6pt Deep SAE Socket 1/2"	44	\$6.71
80124	1/4"Dr 6pt Deep SAE Socket 9/16"	44	\$8.95
80125	1/4"Dr 6pt Standard Metric Socket 4mm	43	\$4.69
80126	1/4"Dr 6pt Standard Metric Socket 5mm	43	\$4.69
80127	1/4"Dr 6pt Standard Metric Socket 5.5mm	43	\$4.69
80128	1/4"Dr 6pt Standard Metric Socket 6mm	43	\$4.69
80129	1/4"Dr 6pt Standard Metric Socket 7mm	43	\$4.69
80130	1/4"Dr 6pt Standard Metric Socket 8mm	43	\$4.95
80131D	1/4"Dr 6pt Standard Metric Socket 9mm	43	\$4.95
80132	1/4"Dr 6pt Standard Metric Socket 10mm	43	\$5.06
80133	1/4"Dr 6pt Standard Metric Socket 11mm	43	\$5.06
80134	1/4"Dr 6pt Standard Metric Socket 12mm	43	\$5.06
80135D	1/4"Dr 6pt Standard Metric Socket 13mm	43	\$5.06
80136	1/4"Dr 6pt Standard Metric Socket 14mm	43	\$5.06
80137	1/4"Dr 6pt Standard Metric Socket 15mm	43	\$5.06
80138	1/4"Dr 6pt Deep Metric Socket 4mm	44	\$6.60
80139	1/4"Dr 6pt Deep Metric Socket 5mm	44	\$6.60
80140	1/4"Dr 6pt Deep Metric Socket 5.5mm	44	\$6.60
80141	1/4"Dr 6pt Deep Metric Socket 6mm	44	\$6.60
80142	1/4"Dr 6pt Deep Metric Socket 7mm	44	\$6.60
80143	1/4"Dr 6pt Deep Metric Socket 8mm	44	\$6.71
80144	1/4"Dr 6pt Deep Metric Socket 9mm	44	\$6.71
80145	1/4"Dr 6pt Deep Metric Socket 10mm	44	\$6.71
80147	1/4"Dr 6pt Deep Metric Socket 12mm	44	\$6.71
80146D	1/4"Dr 6pt Deep Metric Socket 11mm	44	\$6.71
80148	1/4"Dr 6pt Deep Metric Socket 13mm	44	\$6.71
80149	1/4"Dr 6pt Deep Metric Socket 14mm	44	\$7.88
80150	1/4"Dr 6pt Deep Metric Socket 15mm	44	\$7.88
80300P	51 Pc. 1/4" Dr 6 Pt SAE/Metric Standard & Deep Mechanics Tool Set	38	\$160.55
80304	13 Pc. 1/4" Drive 6 Point Metric Deep Socket Set	41	\$33.71
80305	10 Pc. 1/4" Drive 6 Point SAE Deep Socket Set	41	\$26.94
80306	13 Pc. 1/4" Drive 12 Point Metric Standard Socket Set	41	\$29.18
80307D	10 Pc. 1/4" Drive 12 Point SAE Standard Socket Set	42	\$29.18
80310D	7 Pc. 1/4" Drive 6 Point SAE Flex Socket Set	42	\$52.45
80311	12 Pc. 1/4" Drive 6 Point Metric Flex Socket Set	42	\$85.41
80319	10Pc SAE 6Pt Socket Set 10mm 1/4" & 3/8" Drive NEW	35	\$60.00
80321	6Pc Metric Hex Bit Socket Set 1/4" Drive NEW	71	\$29.82
80322	6Pc Deep External Torx® Socket Set 1/4" Drive NEW	70	\$40.42
80327	22 Pc. 1/4" Drive 6 and 12 Point Metric Standard & Deep Mechanics Tool Set	38	\$78.54
80363	3/8"Dr 6pt Deep SAE Socket 1/4"	52	\$10.17
80364	3/8"Dr 6pt Deep SAE Socket 5/16"	52	\$10.17
80365	3/8"Dr 6pt Deep SAE Socket 3/8"	52	\$10.17
80366	3/8"Dr 6pt Deep SAE Socket 7/16"	52	\$10.17
80367	3/8"Dr 6pt Deep SAE Socket 1/2"	52	\$10.60
80368	3/8"Dr 6pt Deep SAE Socket 9/16"	52	\$10.60
80369	3/8"Dr 6pt Deep SAE Socket 5/8"	52	\$10.60
80370D	3/8"Dr 6pt Deep SAE Socket 11/16"	52	\$10.60
80371	3/8"Dr 6pt Deep SAE Socket 3/4"	52	\$11.24

Material No.	Description	Page No.	Price
80372	3/8"Dr 6pt Deep SAE Socket 13/16"	52	\$13.47
80373	3/8"Dr 6pt Deep SAE Socket 7/8"	52	\$13.47
80380	3/8"Dr 6pt Standard Metric Socket, 12mm	51	\$7.80
80388	3/8"Dr 6pt Deep Metric Socket 6mm	52	\$10.17
80389	3/8"Dr 6pt Deep Metric Socket 7mm	52	\$10.17
80390	3/8"Dr 6pt Deep Metric Socket 8mm	52	\$10.17
80391	3/8"Dr 6pt Deep Metric Socket 9mm	52	\$10.17
80392	3/8"Dr 6pt Deep Metric Socket 10mm	52	\$10.60
80393D	3/8"Dr 6pt Deep Metric Socket 11mm	52	\$10.60
80394D	3/8"Dr 6pt Deep Metric Socket 12mm	52	\$10.60
80395	3/8"Dr 6pt Deep Metric Socket 13mm	52	\$10.60
80396	3/8"Dr 6pt Deep Metric Socket 14mm	52	\$10.60
80397	3/8"Dr 6pt Deep Metric Socket 15mm	52	\$10.60
80398	3/8"Dr 6pt Deep Metric Socket 16mm	52	\$10.60
80399	3/8"Dr 6pt Deep Metric Socket 17mm	52	\$10.60
80400	3/8"Dr 6pt Deep Metric Socket 18mm	52	\$10.60
80401	3/8"Dr 6pt Deep Metric Socket 19mm	52	\$11.24
80402	3/8"Dr Spark Plug Socket 5/8"	49	\$12.41
80403	3/8"Dr Spark Plug Socket 13/16"	49	\$14.75
80406	3/8"Dr 6pt Deep Metric Socket 20mm	52	\$13.47
80407	3/8"Dr 6pt Deep Metric Socket 21mm	52	\$13.47
80408	3/8"Dr 6pt Deep Metric Socket 22mm	52	\$13.47
80409	3/8"Dr 6pt Deep Metric Socket 24mm	52	\$20.18
80482	3/8"Dr 12pt Standard Metric Socket 6mm	51	\$6.60
80483	3/8"Dr 12pt Standard Metric Socket 7mm	51	\$6.60
80484	3/8"Dr 12pt Standard Metric Socket 8mm	51	\$6.60
80485	3/8"Dr 12pt Standard Metric Socket 9mm	51	\$6.60
80486	3/8"Dr 12pt Standard Metric Socket 10mm	51	\$6.60
80487	3/8"Dr 12pt Standard Metric Socket 11mm	51	\$6.60
80488	3/8"Dr 12pt Standard Metric Socket 12mm	51	\$6.98
80489	3/8"Dr 12pt Standard Metric Socket 13mm	51	\$6.98
80490	3/8"Dr 12pt Standard Metric Socket 14mm	51	\$6.98
80491	3/8"Dr 12pt Standard Metric Socket 15mm	51	\$6.98
80492	3/8"Dr 12pt Standard Metric Socket 16mm	51	\$7.40
80493	3/8"Dr 12pt Standard Metric Socket 17mm	51	\$7.40
80494	3/8"Dr 12pt Standard Metric Socket 18mm	51	\$7.40
80495	3/8"Dr 12pt Standard Metric Socket 19mm	51	\$7.67
80496	3/8"Dr 12pt Standard SAE Socket 1/4"	51	\$8.57
80497D	3/8"Dr 12pt Standard SAE Socket 5/16"	51	\$8.15
80498	3/8"Dr 12pt Standard SAE Socket 3/8"	51	\$8.73
80499	3/8"Dr 12pt Standard SAE Socket 7/16"	51	\$6.60
80500D	3/8"Dr 12pt Standard SAE Socket 1/2"	51	\$6.60
80501	3/8"Dr 12pt Standard SAE Socket 9/16"	51	\$6.98
80502	3/8"Dr 12pt Standard SAE Socket 5/8"	51	\$7.08
80503	3/8"Dr 12pt Standard SAE Socket 11/16"	51	\$7.40
80504	3/8"Dr 12pt Standard SAE Socket 3/4"	51	\$7.67
80505	3/8"Dr 12pt Standard SAE Socket 13/16"	51	\$7.67
80506D	3/8"Dr 12pt Standard SAE Socket 7/8"	51	\$8.57
80507	3/8"Dr 12pt Standard SAE Socket 15/16"	51	\$8.84
80508	3/8"Dr 12pt Standard SAE Socket 1"	51	\$9.53
80549	3/8"Dr Universal Joint	48	\$16.88
80550P	56 Pc. 3/8" Drive 6 Pt SAE/Metric Std & Deep Mechanics Tool Set	45	\$267.53
80551	57 Pc. 3/8" Drive 12 Pt SAE/Metric Std & Deep Mechanics Tool Set	45	\$280.52
80554	14Pc 3/8"Dr 6pt Deep Metric Socket Set	50	\$56.07
80555	11Pc 3/8"Dr 6pt Deep SAE Socket Set	50	\$42.65
80559	24 Pc. 3/8" Drive 6 & 12 Pt Metric Std & Deep Mechanics Tool Set	46	\$123.43
80560	14Pc 3/8"Dr 12pt Standard Metric Socket Set	50	\$42.65
80561	13Pc 3/8"Dr SAE 12pt Socket Set	50	\$42.65
80564	7 Pc. 3/8" Drive 6 Point SAE Flex Socket Set	46	\$68.32
80565	10 Pc. 3/8" Drive 6 Point Metric Flex Socket Set	46	\$73.01
80573	8Pc 3/8Dr MET Ball Hex Bit Socket Set-Long	72	\$53.84

Material No.	Description	Page No.	Price
80574	7Pc 3/8"Dr SAE Ball Hex Bit Socket Set-Long	72	\$53.84
80576	10Pc SAE 6Pt Socket Set 12mm 1/4" & 3/8" Drive NEW	35	\$68.00
80578	10Pc 3/8"&1/2"Dr Metric Hex Bit Socket Set	71	\$53.84
80580	12Pc 3/8"Dr Metric Hex Bit Socket Set	71	\$53.84
80581	12Pc 3/8"Dr SAE Hex Bit Socket Set	71	\$53.84
80588	10Pc Long Torx Set T8-T50	69	\$78.17
80592	3/8"Dr 6pt Deep SAE Socket 15/16"	52	\$20.18
80593	3/8"Dr 6pt Deep SAE Socket 1"	52	\$21.35
80596	3/8"Dr 12pt Standard Metric Socket 20mm	51	\$8.15
80597	3/8"Dr 12pt Standard Metric Socket 21mm	51	\$8.15
80598	3/8"Dr 12pt Standard Metric Socket 22mm	51	\$8.15
80600D	1/2"Dr Universal Joint	56	24.18
80671N	1/2"Dr Impact Universal Joint	79	\$20.18
80680	1/2"Dr 12pt Standard SAE Socket 1-1/2"	59	\$26.94
80681	1/2"Dr 12pt Standard Metric Socket 26mm	58	\$10.97
80682	1/2"Dr 12pt Standard Metric Socket 28mm	58	\$11.87
80683	1/2"Dr 12pt Standard Metric Socket 29mm	58	\$12.14
80687	1/2"Dr 12pt Deep SAE Socket 1-1/2"	60	\$65.07
80700P	49Pc SAE/Metric 120XP™ Std & Deep Tool Set 1/2" Dr NEW	53	\$256.88
80704	10Pc 1/2"Dr 6pt Deep Metric Socket Set	57	\$78.54
80705	8Pc 1/2"Dr 6pt Deep SAE Socket Set	57	\$78.54
80709	28Pc 1/2"Dr Metric Socket Set	53	\$151.98
80710D	13Pc 1/2"Dr 12pt Standard Metric Socket Set	57	\$65.07
80711	11Pc 1/2"Dr 12pt Standard SAE Socket Set	57	\$65.07
80712	10Pc 1/2"Dr 12pt Deep Metric Socket Set	57	\$67.25
80723	13Pc Torx Press Fit (2pc) Bit Socket Set	69	\$51.60
80742	84Pc SAE/Metric Master Hex & Torx® Bit Socket Set NEW	74	\$259.00
80745	1/2"Dr 12pt Standard Metric Socket 10mm	58	\$7.56
80746	1/2"Dr 12pt Standard Metric Socket 11mm	58	\$7.67
80747	1/2"Dr 12pt Standard Metric Socket 12mm	58	\$7.67
80748D	1/2"Dr 12pt Standard Metric Socket 13mm	58	\$7.88
80749	1/2"Dr 12pt Standard Metric Socket 14mm	58	\$7.88
80750	1/2"Dr 12pt Standard Metric Socket 15mm	58	\$7.88
80751	1/2"Dr 12pt Standard Metric Socket 16mm	58	\$7.88
80752	1/2"Dr 12pt Standard Metric Socket 17mm	58	\$8.47
80753	1/2"Dr 12pt Standard Metric Socket 18mm	58	\$8.47
80754	1/2"Dr 12pt Standard Metric Socket 19mm	58	\$8.47
80755D	1/2"Dr 12pt Standard Metric Socket 20mm	58	\$8.47
80756	1/2"Dr 12pt Standard Metric Socket 21mm	58	\$9.64
80757	1/2"Dr 12pt Standard Metric Socket 22mm	58	\$10.28
80758	1/2"Dr 12pt Standard Metric Socket 23mm	58	\$10.28
80759	1/2"Dr 12pt Standard Metric Socket 24mm	58	\$10.28
80760	1/2"Dr 12pt Standard SAE Socket 7/16"	59	\$7.56
80761	1/2"Dr 12pt Standard SAE Socket 1/2"	59	\$7.67
80762	1/2"Dr 12pt Standard SAE Socket 9/16"	59	\$7.88
80763	1/2"Dr 12pt Standard SAE Socket 5/8"	59	\$7.77
80764	1/2"Dr 12pt Standard SAE Socket 11/16"	59	\$8.15
80765	1/2"Dr 12pt Standard SAE Socket 3/4"	59	\$8.47
80766	1/2"Dr 12pt Standard SAE Socket 13/16"	59	\$9.32
80767	1/2"Dr 12pt Standard SAE Socket 7/8"	59	\$10.17
80768	1/2"Dr 12pt Standard SAE Socket 15/16"	59	\$10.28
80769	1/2"Dr 12pt Standard SAE Socket 1"	59	\$10.60
80770	1/2"Dr 12pt Standard SAE Socket 1-1/16"	59	\$11.24
80771	1/2"Dr 12pt Standard SAE Socket 1-1/8"	59	\$11.87
80772	1/2"Dr 12pt Deep SAE Socket 7/16"	60	\$11.24
80773	1/2"Dr 12pt Deep SAE Socket 1/2"	60	\$11.66
80774	1/2"Dr 12pt Deep SAE Socket 9/16"	60	\$11.66
80775	1/2"Dr 12pt Deep SAE Socket 5/8"	60	\$11.66
80776	1/2"Dr 12pt Deep SAE Socket 11/16"	60	\$11.66
80777D	1/2"Dr 12pt Deep SAE Socket 3/4"	60	\$12.41
80778	1/2"Dr 12pt Deep SAE Socket 13/16"	60	\$13.47
80779	1/2"Dr 12pt Deep SAE Socket 7/8"	60	\$15.28
80780	1/2"Dr 12pt Deep SAE Socket 15/16"	60	\$15.71
80781	1/2"Dr 12pt Deep Metric Socket 10mm	60	\$11.24

Material No.	Description	Page No.	Price
80782	1/2"Dr 12pt Deep Metric Socket 11mm	60	\$11.24
80783	1/2"Dr 12pt Deep Metric Socket 12mm	60	\$11.66
80784	1/2"Dr 12pt Deep Metric Socket 13mm	60	\$12.41
80785	1/2"Dr 12pt Deep Metric Socket 14mm	60	\$12.41
80786	1/2"Dr 12pt Deep Metric Socket 15mm	60	\$12.94
80787	1/2"Dr 12pt Deep Metric Socket 16mm	60	\$12.94
80788	1/2"Dr 12pt Deep Metric Socket 17mm	60	\$12.94
80789	1/2"Dr 12pt Deep Metric Socket 18mm	60	\$12.94
80790	1/2"Dr 12pt Deep Metric Socket 19mm	60	\$12.94
80793	1/2"Dr 12pt Standard Socket 1-3/16"	59	\$13.15
80794	1/2"Dr 12pt Standard Socket 1-1/4"	59	\$14.11
80795	1/2"Dr 12pt Deep Socket 1"	60	\$17.95
80796	1/2"Dr 12pt Deep Socket 1-1/16"	60	\$19.12
80797	1/2"Dr 12pt Deep Socket 1-1/8"	60	\$31.42
80798	1/2"Dr 12pt Deep Socket 1-1/4"	60	\$35.94
80805	1/2"Dr 12pt Standard Socket 8mm	58	\$7.56
80806	1/2"Dr 12pt Standard Socket 9mm	58	\$7.56
80811	1/2"Dr 12pt Standard Socket 25mm	58	\$10.60
80812	1/2"Dr 12pt Standard Socket 27mm	58	\$11.24
80813	1/2"Dr 12pt Standard Socket 30mm	58	\$13.15
80814D	1/2"Dr 12pt Standard Socket 32mm	58	\$14.11
80815D	1/2"Dr 12pt Standard Socket 36mm	58	\$15.60
80817D	1/2"Dr 12pt Deep Metric Socket 20mm	60	\$14.64
80818	1/2"Dr 12pt Deep Metric Socket 21mm	60	\$14.64
80820	1/2"Dr 12pt Deep Metric Socket 22mm	60	\$15.28
80822	1/2"Dr 12pt Deep Metric Socket 24mm	60	\$15.71
80824	1/2"Dr 12pt Deep Metric Socket 27mm	60	\$15.71
80826	1/2"Dr 12pt Deep Metric Socket 30mm	60	\$31.42
80827	1/2"Dr 12pt Deep Metric Socket 32mm	60	\$35.94
80830	3/4"Dr 12pt Standard Socket 7/8"	63	\$14.64
80831	3/4"Dr 12pt Standard Socket 15/16"	63	\$14.64
80833	3/4"Dr 12pt Standard Socket 1"	63	\$14.64
80834	3/4"Dr 12pt Standard Socket 1-1/16"	63	\$15.44
80835D	3/4"Dr 12pt Standard Socket 1-1/8"	63	\$15.92
80838	3/4"Dr 12pt Standard Socket 1-3/16"	63	\$17.52
80839	3/4"Dr 12pt Standard Socket 1-1/4"	63	\$17.52
80840	3/4"Dr 12pt Standard Socket 1-5/16"	63	\$17.95
80841	3/4"Dr 12pt Standard Socket 1-3/8"	63	\$19.12
80852	3/4"Dr 12pt Standard Socket 1-7/16"	63	\$20.02
80854	3/4"Dr 12pt Standard Socket 1-1/2"	63	\$21.35
80855D	3/4"Dr 12pt Standard Socket 1-5/8"	63	\$24.28
80856	3/4"Dr 12pt Standard Socket 1-11/16"	63	\$26.52
80857	3/4"Dr 12pt Standard Socket 1-3/4"	63	\$27.37
80859	3/4"Dr 12pt Standard Socket 1-13/16"	63	\$28.76
80860	3/4"Dr 12pt Standard Socket 1-7/8"	63	\$30.99
80861	3/4"Dr 12pt Standard Socket 2"	63	\$31.84
80862	3/4"Dr 12pt Standard Socket 2-1/8"	63	\$35.94
80863	3/4"Dr 12pt Standard Socket 2-3/16"	63	\$40.42
80864	3/4"Dr 12pt Standard Socket 2-1/4"	63	\$44.89
80865	3/4"Dr 12pt Standard Socket 2-3/8"	63	\$56.07
80879	13Pc 3/4"Dr SAE 12pt Standard Socket Set	61	\$446.50
80880	27Pc 3/4"Dr SAE 12pt Standard Socket Set	61	\$830.27
80931	141Pc 1/4 & 3/8 & 1/2"Dr 6pt & 12pt Socket SAE/Metric	32	\$415.19
80945	5Pc 3/8" Dr 6Pt 14mm Socket Set	50	\$45.00
80951	General Purpose Hacksaw	166	\$20.24
80975	Hi Tension Hacksaw 4in1 NEW	166	\$55.17
80985	9Pc Universal External Torx® Socket Set 3/8" Drive NEW	70	\$86.00
81002D	5Pc Standard Extension Set, 1/4" Dr	40	\$38.71
81007F	1/4" Drive Cushion Grip Teardrop Ratchet	39	\$29.71
81009F	1/4" Drive Cushion Grip Flex Teardrop Ratchet	39	\$40.42
81011F	1/4" Drive Full Polish Teardrop Ratchet	39	\$26.94
81011P	1/4" Drive 120XP™ Teardrop Ratchet	39	\$29.45
81012P	1/4" Drive 120XP™ Flex Head Teardrop Ratchet	39	\$41.22
81013	1/4" Drive Flex Handle / Breaker Bar	40	\$17.52

Material No.	Description	Page No.	Price
81027	1/4" Drive Gimbal Ratcheting	40	\$32.96
81052	11Pc Universal Tamper Proof Torx® Bit Driver Set 1/4" & 3/8" Drive NEW	70	\$105.00
81070	8Pc Metric Universal Triple Square Bit Driver Set 1/4", 3/8" & 1/2" Drive NEW	73	\$85.00
81100	9Pc Metric Stubby Triple Square Bit Driver Set 1/4" & 3/8" Drive NEW	73	\$54.00
81101	1/4"Dr Extension 2"	40	\$5.75
81117D	1/4"Dr Extension 10"	40	\$22.52
81116	1/4"Dr Extension 6"	40	\$7.88
81118	1/4"Dr Extension 14"	40	\$29.82
81119	1/4"Dr Wobble Extension 2"	41	\$6.23
81121	1/4"Dr Wobble Extension 6"	41	\$8.47
81126	1/4"Dr Locking Extension 6"	41	\$17.95
81127	1/4" Drive Adapter	40	\$6.60
81128	1/4" Drive Spinner Handle	40	\$15.71
81160	9Pc metric Stubby Hex Bit Driver Set 1/4" Drive NEW	72	\$50.00
81196	10Pc SAE Torx® Stubby Bit Driver Set 1/4" & 3/8" Drive NEW	69	\$54.00
81200D	4Pc Extension Set, 3/8" Drive NEW	49	\$35.52
81202	3Pc 3/8"Dr Locking Extension Set	49	\$62.84
81205	10 Pc. 1/4", 3/8", and 1/2" Drive Universal Adapter Set	36	\$78.54
81206P	3 Pc. 1/4", 3/8" and 1/2" Drive 120XP™ Full Polish Ratchet Set	37	\$129.61
81208F	3/8"Dr Cushion Grip Teardrop Ratchet	48	\$44.89
81209F	3/8" Drive Stubby Ratchet	47	\$31.42
81210F	3/8" Dr Cushion Grip Flex Teardrop Ratchet	48	\$80.83
81211F	3/8" Drive Full Polish Teardrop Ratchet	47	\$40.42
81211P	3/8" Drive 120XP Full Polish Teardrop Ratchet	47	\$46.54
81212F	3/8" Dr Stubby Flex Teardrop Ratchet	47	\$56.07
81213F	3/8"Dr Cushion Grip Offset Flex Ratchet	48	\$60.60
81215P	3/8" Dr 120XP Flex Teardrop Ratchet	47	\$50.64
81217	4 Pc. 1/4", 3/8", and 1/2" Drive Adapter Set on Socket Rail	36	\$26.94
81221	3/8" Drive Full Polish Flex Handle / Breaker Bar	48	\$29.50
81224	1/4" Drive Cushion Grip Roto Ratchet	39	\$42.65
81225	3/8"Dr Roto Ratchet Set	48	\$65.07
81230P	4 Pc 1/4, 3/8, and 1/2 Drive 120XP™ Flex Handle Ratcheting Set	37	\$188.72
81239	3/8"Dr Speeder Handle 16"	49	\$22.26
81240	3/8"Dr Extension 1-1/2"	49	\$8.73
81241	3/8"Dr Extension 3"	49	\$8.95
81242	3/8"Dr Extension 6"	49	\$13.47
81243	3/8"Dr Extension 10"	49	\$17.95
81244	3/8"Dr Extension 12"	49	\$24.71
81246	3/8"Dr Wobble Extension 3"	49	\$8.95
81247	3/8"Dr Wobble Extension 6"	49	\$13.47
81248	3/8"Dr Wobble Extension 10"	49	\$17.95
81249	3/8"Dr Wobble Extension 12"	49	\$24.71
81270	3/8" Drive Gimbal Ratcheting NEW	47	\$32.96
81276	3Pc Locking Flex Head Ratchet Set Multi Drive	37	\$215.00
81277	3/8"Fx1/4"M Dr Adapter	49	\$6.71
81278	3/8"Fx1/2"M Dr Adapter	49	\$6.71
81300	3Pc Standard Extension Set 1/2" Drive	56	\$55.81
81303F	1/2"Dr Ratcheting w/Cushion Grip	55	\$61.02
81304F	1/2"Dr Full Polish Teardrop Ratchet	55	\$53.84
81304P	1/2" Dr Full Polish 120XP Teardrop Ratchet	55	\$58.36
81306P	1/2" Dr 120XP Flex Head Teardrop Ratcheting	55	\$75.35
81307	1/2"Dr Flex Handle 15"	56	\$38.18
81308D	1/2"Dr Flex Handle 24"	56	\$69.49
81311	1/2"Dr Sliding T Handle 15"	55	\$19.22
81312	1/2"Dr Speeder Handle 16"	56	\$25.67
81340	1/2"Dr Extension 3"	56	\$14.00
81341	1/2"Dr Extension 5"	56	\$15.60
81342	1/2"Dr Extension 10"	56	\$22.05

Material No.	Description	Page No.	Price
81343	1/2"Dr Extension 15"	56	\$32.27
81345	1/2"Dr Wobble Extension 5"	56	\$15.71
81346	1/2"Dr Wobble Extension 10"	56	\$21.35
81354	1/2"fx3/8"m Dr Adapter	56	\$10.17
81355	1/2"fx3/4"m Dr Adapter	56	\$14.64
81363	1/2" Dr Full Polish Flex Head Teardrop Ratchet	55	\$110.00
81400	3/4"Dr Teardrop Ratcheting 19-3/4"	62	\$132.43
81401	3/4"Dr Sliding T Handle 18"	62	\$49.36
81404	3/4"Dr Flex Handle 19"	62	\$87.54
81412	3/4"Dr Extension 8"	62	\$40.42
81413	3/4"Dr Extension 16"	62	\$58.36
81550	8Pc Metric Hex Ratcheting Wrench Insert Bit Set NEW	71	\$39.00
81560	11Pc Torx® Ratcheting Wrench Insert Bit Set NEW	69	\$49.00
81602	41Pc Master Ratcheting Wrench Insert Bit Set NEW	74	\$149.00
81650	XL Combination Non-Ratcheting Wrench 1/4"	116	\$13.15
81651D	XL Combination Non-Ratcheting Wrench 9/32"	116	\$13.37
81652D	XL Combination Non-Ratcheting Wrench 5/16"	116	\$13.58
81653	XL Combination Non-Ratcheting Wrench 11/32"	116	\$13.90
81654	XL Combination Non-Ratcheting Wrench 3/8"	116	\$14.22
81655	XL Combination Non-Ratcheting Wrench 7/16"	116	\$14.54
81656	XL Combination Non-Ratcheting Wrench 1/2"	116	\$16.24
81657	XL Combination Non-Ratcheting Wrench 9/16"	116	\$16.77
81658	XL Combination Non-Ratcheting Wrench 5/8"	116	\$18.16
81659	XL Combination Non-Ratcheting Wrench 11/16"	116	\$20.02
81660	XL Combination Non-Ratcheting Wrench 3/4"	116	\$23.54
81661	XL Combination Non-Ratcheting Wrench 13/16"	116	\$27.37
81662	XL Combination Non-Ratcheting Wrench 7/8"	116	\$28.54
81663	XL Combination Non-Ratcheting Wrench 15/16"	116	\$33.12
81664	XL Combination Non-Ratcheting Wrench 1"	116	\$34.40
81665	XL Combination Non-Ratcheting Wrench 8mm	115	\$13.69
81666	XL Combination Non-Ratcheting Wrench 9mm	115	\$13.79
81667	XL Combination Non-Ratcheting Wrench 10mm	115	\$14.96
81668	XL Combination Non-Ratcheting Wrench 11mm	115	\$15.71
81669	XL Combination Non-Ratcheting Wrench 12mm	115	\$16.13
81670	XL Combination Non-Ratcheting Wrench 13mm	115	\$16.77
81671	XL Combination Non-Ratcheting Wrench 14mm	115	\$17.09
81672	XL Combination Non-Ratcheting Wrench 15mm	115	\$17.41
81673	XL Combination Non-Ratcheting Wrench 16mm	115	\$18.05
81674	XL Combination Non-Ratcheting Wrench 17mm	115	\$19.12
81675	XL Combination Non-Ratcheting Wrench 18mm	115	\$20.71
81676	XL Combination Non-Ratcheting Wrench 19mm	115	\$23.54
81677	XL Combination Non-Ratcheting Wrench 20mm	115	\$26.31
81678	XL Combination Non-Ratcheting Wrench 21mm	115	\$27.26
81679	XL Combination Non-Ratcheting Wrench 22mm	115	\$28.01
81733	XL Combination Non-Ratcheting Wrench 1-1/16"	116	\$44.78
81734	XL Combination Non-Ratcheting Wrench 1-1/8"	116	\$49.15
81735	XL Combination Non-Ratcheting Wrench 1-1/4"	116	\$56.34
81736	XL Combination Non-Ratcheting Wrench 6mm	115	\$11.34
81737	XL Combination Non-Ratcheting Wrench 7mm	115	\$13.37
81741	XL Combination Non-Ratcheting Wrench 23mm	115	\$29.61
81742	XL Combination Non-Ratcheting Wrench 24mm	115	\$32.48
81743	XL Combination Non-Ratcheting Wrench 27mm	115	\$44.78
81744	XL Combination Non-Ratcheting Wrench 30mm	115	\$51.60
81745D	XL Combination Non-Ratcheting Wrench 32mm	115	\$55.81
81749	XL Combination Non-Ratcheting Wrench 1-5/16"	116	\$61.50
81750	XL Combination Non-Ratcheting Wrench 1-1/2"	116	\$74.60
81751	XL Combination Non-Ratcheting Wrench 25mm	115	\$35.94
81752	XL Combination Non-Ratcheting Wrench 26mm	115	\$38.18
81753	XL Combination Non-Ratcheting Wrench 28mm	115	\$49.36
81900	24Pc Comb Non-Ratcheting Wrench Set SAE/Metric	118	\$234.46
81901	15Pc Long Pattern Comb Non-Ratch Wrench Set SAE	117	\$151.98
81902	15Pc XL Comb Non-Ratcheting Wrench Set Metric	116	\$151.98
81904	10Pc Stubby Comb Non-Ratch Wrench Set Metric	121	\$100.96
81905	10Pc Stubby Comb Non-Ratcheting Wrench Set SAE	121	\$100.96

Material No.	Description	Page No.	Price
81908	11Pc Crowfoot Non-Ratcheting Wrench Set SAE	122	\$100.16
81909	10Pc Crowfoot Non-Ratcheting Wrench Set Metric	122	\$93.08
81910	5Pc Flex Flare Nut Non-Ratcheting Wrench Set SAE	121	\$100.96
81911D	6 Pc Metric Flex Flare Nut Non-Ratcheting Wrench Set	121	\$110.00
81917	18Pc XL Comb Non-Ratcheting Wrench Set SAE (Roll)	118	\$199.10
81919	44Pc SAE/Metric Long Pattern Comb Non-Rat Wrench NEW	119	\$418.76
81920	18Pc XL Combo Non-Ratch Wrench Set Metric (Roll)	117	\$199.10
81924	14Pc Combination Non-Ratcheting Wrench Set SAE	120	\$116.62
81925	14Pc Combination Non-Ratcheting Wrench Set Metric	120	\$116.62
81931	24Pc Comb Non-Ratcheting Wrench Set METRIC/SAE	120	\$222.59
81990	3Pc Adjustable Cushion Grip Wrench Set	159	\$81.31
82005D	Double X Long Nose Pliers	135	\$42.65
82006D	Double X Bent Nose Pliers	135	\$42.65
82017	Double X Hose Grip Pliers 5/16" (8 mm)	135	\$44.89
82018	Double X Hose Grip Pliers 1/2" (13 mm)	135	\$44.89
82019	Double X Hose Grip Pliers 3/4" (19 mm)	135	\$44.89
82032	Double X Internal Snap Ring Pliers	135	\$78.54
82033	Double X External Snap Ring Pliers	135	\$78.54
82034	Double X Straight Hemostat Pliers	137	\$78.54
82035	Double X 45 Degree Hemostat Pliers	137	\$78.54
82100	5Pc Mini Pliers Set	138	\$89.00
82103	4Pc Standard Plier Set	138	\$130.20
82106	2Pc Double X Plier Set	135	\$77.64
82108	7Pc Mixed Pliers Set	138	\$213.21
82118	3Pc Tongue & Groove Push Button Plier Set	137	\$145.00
82120	8" PivotForce™ Diag Cutting Compound Plier	138	\$44.57
82121	8" PivotForce™ Long Nose Compound Plier	138	\$44.57
82124	2 Pc PivotForce™ Compound Action Plier Set	138	\$84.29
82136	7" Forged External Snap Ring Pliers - Straight	136, 162	\$25.56
82137	7" Forged External Snap Ring Pliers - 90 Degree	136, 162	\$25.56
82139	7" Forged Internal Snap Ring Pliers - Straight	136, 162	\$25.56
82140	7" Forged Internal Snap Ring Pliers - 90 Degree	136, 162	\$25.56
82150	4 Pc 7" Fixed Tip Internal & External Snap Ring Plier Set	136, 162	\$95.85
82158	Tongue & Groove Push Button Plier, 8"	137	\$42.00
82160	Tongue & Groove Push Button Plier, 10"	137	\$49.00
82162	Tongue & Groove Push Button Plier, 12"	137	\$57.00
82208	8" Indexing Pry Bar	141	\$41.27
82210	10" Indexing Pry Bar	141	\$53.04
82216	16" Indexing Pry Bar	141	\$61.24
82220	Extensionable Indexing Pry Bar	141	\$88.00
82224	24" Indexing Pry Bar w/Single Joint	141	\$79.00
82233	33" Pry Bar Indexing NEW	141	\$104.85
82240	18 Oz. Dead Blow Hammer - Polyurethane Head	146	\$34.08
82242	33 Oz. Dead Blow Hammer - Polyurethane Head	146	\$45.80
82244	54 Oz. Dead Blow Hammer - Polyurethane Head	146	\$69.23
82248	48" Extendable Indexing Pry Bar	141	\$176.74
82250	8 oz Ball Pein Hammer - Fiberglass	146	\$23.43
82251	16 oz Ball Pein Hammer - Fiberglass	146	\$35.30
82252	24 oz Ball Pein Hammer - Fiberglass	146	\$40.20
82253	32 oz Ball Pein Hammer - Fiberglass	146	\$43.56
82255	3 lb Drilling Hammer	146	\$41.54
82300	2Pc Pry Bar Set	141	\$76.63
82304	5Pc Punch and Chisel Set	145	\$24.22
82305	12 Pc Punch and Chisel Set NEW	145	\$72.45
82307	4Pc Long Taper Punch Set	145	\$39.00
82308	4Pc Cold Chisel Set	145	\$29.65
82309	5Pc Pin Punch Set	145	\$24.71
82403	3 Pc Pry Bar Set 12", 17", 25"	141	\$77.75
82805D	2Pc 3/8"Dr Ext Adapter Set	150	\$11.24
82820	4Pc Standard File Set	161	\$77.59
83000	68Pc 1/4" & 3/8"Dr SAE/Metric Socket Set	33	\$213.21
83001D	118Pc 1/4" & 3/8" & 1/2"Dr 6 & 12 Pt. Socket SAE/Metric	32	\$392.67
83063	36Pc Metric 12pt Std & Deep Socket Set 1/2"	54	\$351.15

Material No.	Description	Page No.	Price
83064	23Pc SAE/Metric Socket Set 1/4" Drive	37	\$99.05
83065	31Pc SAE/Metric 12pt Socket Set 1/2"	54	\$131.45
83066	64Pc SAE/Metric Socket Set 1/4", 3/8" & 1/2" Drive	33	\$257.15
83067	38Pc SAE/Metric Socket Set 1/4" & 3/8" Drive	34	\$123.80
83071N	94Pc SAE/Metric Socket Set 1/4", 3/8" & 1/2" Drive	34	\$485.71
83075N	24Pc SAE/Metric Ratcheting Wrench Set	93	\$450.00
83101D	3/8"Dr Slide Socket Rail	164	\$15.71
83102	1/2"Dr Slide Socket Rail	164	\$15.71
83103	3Pc Socket Rack Sets	164	\$44.89
83104	Universal Magnetic Parts Tray -Circular	161	\$25.00
83105	1/4" Dr Slide Socket Rail	164	\$15.71
83130	19" Tote Box	27	\$96.49
83132	Flashlight Aluminum	153	\$20.18
83133	LED Light	153	\$84.14
83144	Bucket Style Tool Bag	28	\$100.43
83145	Utility Tool Bag	28	\$27.85
83148	Plastic Tool Box	28	\$26.94
83151	3 Drawer Tool Box	27	\$222.21
83154	26" 4 Drawer Top Chest	25	POA
83155	26" 7 Drawer Roller Cabinet	25	POA
83156	42" 8 Drawer Top Chest	26	POA
83157	42" 11 Drawer Roller Cabinet	26	POA
83158	53" 9 Drawer Roller Cabinet	26	POA
83159	26" 8 Drawer Tool Chest	25	POA
83161	XL Side Cabinet NEW	27	POA
83170	94Pc SAE/Metric Combination Tool Set + Chest	11	POA
83174	206 Pc SAE/Metric Combination Tool Set + Chest + Trolley	17	POA
83450	45" 11 Drawer Heavy Duty Tool Cart Trolley 7 Workstation NEW	26	POA
84000D	7 Pc Hook & Pick Set	157	\$58.36
84040	4Pc Mini Hook & Pick Set	157	\$30.89
84060	4Pc Door Panel Kit	157	\$52.19
84080	4Pc Scraper Set	157	\$51.12
84086	Round Telescoping Mirror 2-1/4" DIA	161	\$15.98
84087	Round LED Lighted Mirror 2-3/8" DIA	161	\$25.56
84088	Telescoping Magnetic Pickup Tool	160	\$14.91
84500N	1/2"Dr Impact Socket 3/8"	80	\$8.95
84501N	1/2"Dr Impact Socket 7/16"	80	\$8.95
84502N	1/2"Dr Impact Socket 1/2"	80	\$8.95
84503N	1/2"Dr Impact Socket 9/16"	80	\$8.95
84504N	1/2"Dr Impact Socket 5/8"	80	\$9.43
84505N	1/2"Dr Impact Socket 11/16"	80	\$9.43
84506N	1/2"Dr Impact Socket 3/4"	80	\$10.70
84507N	1/2"Dr Impact Socket 13/16"	80	\$10.70
84508N	1/2"Dr Impact Socket 7/8"	80	\$11.66
84509N	1/2"Dr Impact Socket 15/16"	80	\$13.47
84510N	1/2"Dr Impact Socket 1"	80	\$13.47
84511N	1/2"Dr Impact Socket 1-1/16"	80	\$15.28
84512N	1/2"Dr Impact Socket 1-1/8"	80	\$16.88
84513N	1/2"Dr Impact Socket 1-3/16"	80	\$17.95
84514N	1/2"Dr Impact Socket 1-1/4"	80	\$19.12
84515N	1/2"Dr Impact Socket 1-5/16"	80	\$22.37
84516N	1/2"Dr Impact Socket 1-3/8"	80	\$24.71
84517N	1/2"Dr Impact Socket 1-7/16"	80	\$26.94
84518N	1/2"Dr Impact Socket 1-1/2"	80	\$29.18
84520N	1/2"Dr Impact Socket 8mm	80	\$8.47
84521N	1/2"Dr Impact Socket 9mm	80	\$8.47
84522N	1/2"Dr Impact Socket 10mm	80	\$8.95
84523N	1/2"Dr Impact Socket 11mm	80	\$8.95
84524N	1/2"Dr Impact Socket 12mm	80	\$8.95
84525N	1/2"Dr Impact Socket 13mm	80	\$8.95
84526N	1/2"Dr Impact Socket 14mm	80	\$8.95
84527N	1/2"Dr Impact Socket 15mm	80	\$8.95
84528N	1/2"Dr Impact Socket 16mm	80	\$9.43
84529N	1/2"Dr Impact Socket 17mm	80	\$9.43

Material No.	Description	Page No.	Price
84530N	1/2"Dr Impact Socket 18mm	80	\$9.43
84531N	1/2"Dr Impact Socket 19mm	80	\$10.70
84532N	1/2"Dr Impact Socket 20mm	80	\$10.70
84533N	1/2"Dr Impact Socket 21mm	80	\$10.70
84534N	1/2"Dr Impact Socket 22mm	80	\$11.66
84535N	1/2"Dr Impact Socket 23mm	80	\$13.47
84536N	1/2"Dr Impact Socket 24mm	80	\$13.47
84537N	1/2"Dr Impact Socket 25mm	80	\$15.28
84538N	1/2"Dr Impact Socket 26mm	80	\$15.28
84539N	1/2"Dr Impact Socket 28mm	80	\$16.88
84540N	1/2"Dr Impact Socket 29mm	80	\$17.95
84541N	1/2"Dr Impact Socket 30mm	80	\$19.12
84542N	1/2"Dr Impact Socket 31mm	80	\$19.12
84543N	1/2"Dr Impact Socket 32mm	80	\$19.12
84544N	1/2"Dr Impact Socket 36mm	80	\$26.94
84546N	1/2"Dr Deep Impact Socket 3/8"	82	\$11.08
84547N	1/2"Dr Deep Impact Socket 7/16"	82	\$11.08
84548N	1/2"Dr Deep Impact Socket 1/2"	82	\$11.08
84549N	1/2"Dr Deep Impact Socket 9/16"	82	\$10.95
84550N	1/2"Dr Deep Impact Socket 5/8"	82	\$11.66
84551N	1/2"Dr Deep Impact Socket 11/16"	82	\$11.66
84552N	1/2"Dr Deep Impact Socket 3/4"	82	\$13.37
84553N	1/2"Dr Deep Impact Socket 13/16"	82	\$14.64
84554N	1/2"Dr Deep Impact Socket 7/8"	82	\$16.13
84555N	1/2"Dr Deep Impact Socket 15/16"	82	\$17.52
84556N	1/2"Dr Deep Impact Socket 1"	82	\$18.58
84557N	1/2"Dr Deep Impact Socket 1-1/16"	82	\$20.18
84558N	1/2"Dr Deep Impact Socket 1-1/8"	82	\$22.05
84560N	1/2"Dr Deep Impact Socket 1-1/4"	82	\$22.10
84571N	1/2"Dr Deep Impact Socket 13mm	81	\$8.05
84572N	1/2"Dr Deep Impact Socket 14mm	81	\$11.66
84573N	1/2"Dr Deep Impact Socket 15mm	81	\$11.66
84574N	1/2"Dr Deep Impact Socket 16mm	81	\$11.66
84575N	1/2"Dr Deep Impact Socket 17mm	81	\$11.66
84576N	1/2"Dr Deep Impact Socket 18mm	81	\$11.66
84577N	1/2"Dr Deep Impact Socket 19mm	81	\$13.37
84578N	1/2"Dr Deep Impact Socket 20mm	81	\$14.64
84579N	1/2"Dr Deep Impact Socket 21mm	81	\$16.13
84580N	1/2"Dr Deep Impact Socket 22mm	81	\$16.13
84581N	1/2"Dr Deep Impact Socket 23mm	81	\$16.13
84582N	1/2"Dr Deep Impact Socket 24mm	81	\$17.52
84583N	1/2"Dr Deep Impact Socket 25mm	81	\$18.58
84584N	1/2"Dr Deep Impact Socket 26mm	81	\$18.58
84585N	1/2"Dr Deep Impact Socket 27mm	81	\$20.18
84586N	1/2"Dr Deep Impact Socket 28mm	81	\$22.05
84587N	1/2"Dr Deep Impact Socket 29mm	81	\$22.05
84588N	1/2"Dr Deep Impact Socket 30mm	81	\$23.54
84589N	1/2"Dr Deep Impact Socket 31mm	81	\$23.54
84590N	1/2"Dr Deep Impact Socket 32mm	81	\$23.54
84643	1/2"Dr Impact Adapter 1/2fx3/8m	79	\$13.47
84644	1/2"Dr Impact Extension Bar 10"	79	\$26.94
84646	1/2"Dr Impact Extension Bar 5"	79	\$17.95
84812	3/4"Dr Impact Socket 1-1/2"	83	\$31.00
84813	3/4"Dr Impact Socket 1-9/16"	83	\$34.00
84814	3/4"Dr Impact Socket 1-5/8"	83	\$35.00
84815	3/4"Dr Impact Socket 1-11/16"	83	\$37.00
84816	3/4"Dr Impact Socket 1-3/4"	83	\$41.00
84817	3/4"Dr Impact Socket 1-13/16"	83	\$46.00
84818	3/4"Dr Impact Socket 1-7/8"	83	\$49.00
84819	3/4"Dr Impact Socket 1-15/16"	83	\$59.00
84820	3/4"Dr Impact Socket 2"	83	\$66.00
84821	3/4"Dr Impact Socket 2-1/16"	83	\$68.00
84822	3/4"Dr Impact Socket 2-1/8"	83	\$77.00
84823	3/4"Dr Impact Socket 2-3/16"	83	\$84.00

Material No.	Description	Page No.	Price
84824	3/4"Dr Impact Socket 2-1/4"	83	\$85.00
84825	3/4"Dr Impact Socket 2-5/16"	83	\$97.00
84826	3/4"Dr Impact Socket 2-3/8"	83	\$98.00
84827	3/4"Dr Impact Socket 2-7/16"	83	\$101.00
84828	3/4"Dr Impact Socket 2-1/2"	83	\$103.00
84830D	3/4"Dr Impact Socket 19mm	84	\$25.00
84832	3/4"Dr Impact Socket 21mm	84	\$25.70
84833	3/4"Dr Impact Socket 22mm	84	\$25.90
84835	3/4"Dr Impact Socket 24mm	84	\$26.30
84837	3/4"Dr Impact Socket 26mm	84	\$26.80
84838	3/4"Dr Impact Socket 27mm	84	\$27.00
84839	3/4"Dr Impact Socket 28mm	84	\$27.20
84841	3/4"Dr Impact Socket 30mm	84	\$27.80
84843	3/4"Dr Impact Socket 32mm	84	\$29.00
84845	3/4"Dr Impact Socket 34mm	84	\$30.00
84847	3/4"Dr Impact Socket 36mm	84	\$32.00
84849	3/4"Dr Impact Socket 38mm	84	\$34.00
84852	3/4"Dr Impact Socket 41mm	84	\$40.00
84853	3/4"Dr Impact Socket 42mm	84	\$42.00
84855D	3/4"Dr Impact Socket 44mm	84	\$47.00
84857	3/4"Dr Impact Socket 46mm	84	\$52.00
84859	3/4"Dr Impact Socket 48mm	84	\$57.00
84861	3/4"Dr Impact Socket 50mm	84	\$65.00
84875	3/4"Dr Impact Socket 1-1/2"	83	\$56.00
84876	3/4"Dr Impact Socket 1-9/16"	83	\$59.00
84877	3/4"Dr Impact Socket 1-5/8"	83	\$62.00
84878	3/4"Dr Impact Socket 1-11/16"	83	\$63.00
84879	3/4"Dr Impact Socket 1-3/4"	83	\$65.00
84880	3/4"Dr Impact Socket 1-13/16"	83	\$70.00
84881	3/4"Dr Impact Socket 1-7/8"	83	\$73.00
84882	3/4"Dr Impact Socket 1-15/16"	83	\$76.00
84883	3/4"Dr Impact Socket 2"	83	\$80.00
84918N	15Pc. 3/8" Drive 6 Point Metric Universal Impact Socket Set	78	\$222.21
84930N	12Pc 1/2"Dr Impact Socket Set Metric	77	\$100.96
84931N	12Pc 1/2"Dr Impact Socket Set SAE	77	\$100.96
84935N	29Pc Metric 6Pt Impact Deep Socket Set 1/2" Drive NEW	78	\$340.00
84939N	15 Pc. 1/2" Drive 6 Point Metric Impact Universal Socket Set	78	\$299.00
84942N	12Pc 1/2" Drive SAE Deep	77	\$132.43
84944	12Pc 1/2 Drive Metric Deep	77	\$132.43
84946	3 Pc Metric Impact Socket Set	78, 161	\$62.84
85035	35Pc GearWrench MicroDriver Set	36	\$56.07
85060	1/4" Drive Micrometer Torque Wrench 30-200 in/lbs NEW	125	\$173.60
85061	3/8" Drive Micrometer Torque Wrench 30-250 in/lbs NEW	125	\$190.74
85062	3/8" Drive Micrometer Torque Wrench 10-100 ft/lbs	125	\$181.90
85063	1/2" Drive Micrometer Torque Wrench 20-150 ft/lbs NEW	125	\$201.92
85065	3/4" Drive Micrometer Torque Wrench 100-600 ft/lbs NEW	126	\$614.51
85066	1/2" Drive Micrometer Torque Wrench 30-250 ft/lbs	126	\$203.36
85076	3/8" Drive Electronic Torque Wrench 7.1-99.6 ft/lbs NEW	125	\$403.75
85077	1/2" Drive Electronic Torque Wrench 25.1-250.8 ft/lbs NEW	125	\$437.55
85098	12Pc XL Combination Ratcheting Wrench Set Metric	92	\$403.95
85099R	16Pc XL Comb Ratcheting Wrench Set Metric (Roll)	92	\$399.00
85198	8Pc XL Combination Ratcheting Wrench Set SAE	92	\$291.65
85200	13Pc Quadbox Dble Box Ratcheting Wrench Set SAE	108	\$73.49
85201	QuadBox 4in1 Wrench 5/16 x 3/8 + 7/16x1/2	107	\$58.89
85202D	QuadBox 4in1 Wrench 9/16x5/8 + 11/16x3/4	107	\$82.48
85203	QuadBox 4in1 Wrench 13/16x7/8+15/16x1"	107	\$94.25
85204	3 Pc QuadBox™ Dble Box Ratcheting Wrench Set SAE	108	\$212.04
85210D	13Pc Ratcheting Wrench Set, QuadBox, Metric	108	\$73.49
85211	QuadBox 4in1 Wrench 8x10 + 12x13mm	107	\$58.89
85212	QuadBox 4in1 Wrench 16x17 + 18x19mm	107	\$82.48
85213	QuadBox 4in1 Wrench 9x11+14x15mm	107	\$70.66
85214	QuadBox 4in1 Wrench 20x21+22x24mm	107	\$94.25
85215	4 Pc QuadBox™ Dble Box Ratch Wrench Set Metric	108	\$276.90
85299	5Pc S Type Rev Dble Box Ratch Wrench Set Metric	104	\$201.92

Material No.	Description	Page No.	Price
85399	4Pc S Type Rev Dble Box Ratch Wrench Set SAE	104	\$201.92
85488	12Pc Metric Indexing Combination Wrench Set	103	\$399.00
85498	8Pc SAE Indexing Combination Wrench Set	103	\$299.00
85508	Ratcheting Open End Wrench 8mm	97	\$17.79
85509	Ratcheting Open End Wrench 9mm	97	\$17.79
85510	Ratcheting Open End Wrench 10mm	97	\$18.16
85511	Ratcheting Open End Wrench 11mm	97	\$19.12
85512D	Ratcheting Open End Wrench 12mm	97	\$19.12
85513	Ratcheting Open End Wrench 13mm	97	\$19.12
85514D	Ratcheting Open End Wrench 14mm	97	\$20.18
85515	Ratcheting Open End Wrench 15mm	97	\$20.18
85516	Ratcheting Open End Wrench 16mm	97	\$22.37
85517	Ratcheting Open End Wrench 17mm	97	\$23.54
85518	Ratcheting Open End Wrench 18mm	97	\$24.71
85519	Ratcheting Open End Wrench 19mm	97	\$26.94
85570	Ratcheting Open End Wrench 5/16"	97	\$17.79
85572	Ratcheting Open End Wrench 3/8"	97	\$18.16
85574	Ratcheting Open End Wrench 7/16"	97	\$19.12
85576	Ratcheting Open End Wrench 1/2"	97	\$19.12
85578	Ratcheting Open End Wrench 9/16"	97	\$20.18
85580	Ratcheting Open End Wrench 5/8"	97	\$22.37
85582	Ratcheting Open End Wrench 11/16"	97	\$24.71
85584	Ratcheting Open End Wrench 3/4"	97	\$26.94
85597	12Pc Metric Ratcheting Open End Set	98	\$217.95
85599	8Pc SAE Ratcheting Open End Set	98	\$153.15
85608	XL Locking Flex Comb Ratcheting Wrench 8mm	109	\$28.54
85610	XL Locking Flex Comb Ratcheting Wrench 10mm	109	\$28.44
85611	XL Locking Flex Comb Ratcheting Wrench 11mm	109	\$31.10
85612	XL Locking Flex Comb Ratcheting Wrench 12mm	109	\$30.78
85613	XL Locking Flex Comb Ratcheting Wrench 13mm	109	\$31.52
85614	XL Locking Flex Comb Ratcheting Wrench 14mm	109	\$33.87
85615	XL Locking Flex Comb Ratcheting Wrench 15mm	109	\$35.57
85616	XL Locking Flex Comb Ratcheting Wrench 16mm	109	\$37.33
85617	XL Locking Flex Comb Ratcheting Wrench 17mm	109	\$42.44
85698	12Pc XL Locking Flex Comb Ratch Wrench Set Metric	109	\$403.95
85798	8Pc XL Locking Flex Comb Ratch Wrench Set SAE	110	\$314.18
85888	12Pc XL X-Beam Comb Ratcheting Wrench Set Metric	113	\$222.21
85898	9Pc XL X-Beam Comb Ratcheting Wrench Set SAE	113	\$199.69
85908	Ratcheting Wrench XL GearBox Double Box 8mm	111	\$29.50
85910	Ratcheting Wrench XL GearBox Double Box 10mm	111	\$31.84
85911	Ratcheting Wrench XL GearBox Double Box 11mm	111	\$32.38
85912	Ratcheting Wrench XL GearBox Double Box 12mm	111	\$29.50
85913	Ratcheting Wrench XL GearBox Double Box 13mm	111	\$33.55
85914	Ratcheting Wrench XL GearBox Double Box 14mm	111	\$31.84
85915	Ratcheting Wrench XL GearBox Double Box 15mm	111	\$33.39
85916	Ratcheting Wrench XL GearBox Double Box 16mm	111	\$34.19
85917	Ratcheting Wrench XL GearBox Double Box 17mm	111	\$37.38
85918	Ratcheting Wrench XL GearBox Double Box 18mm	111	\$39.19
85919	Ratcheting Wrench XL GearBox Double Box 19mm	111	\$41.27
85921	Ratcheting Wrench XL GearBox Double Box 21mm	111	\$43.13
85922	Ratcheting Wrench XL GearBox Double Box 22mm	111	\$44.78
85698R	12Pc XL Lock Flex Comb Ratch Wrench Set Metric (Roll)	110	\$403.95
85798R	8Pc XL Locking Flex Comb Ratcheting Wrenc Set SAE (Roll)	110	\$314.18
85987	5Pc XL GearBox Dble Box Ratch Wrench Set Metric	112	\$222.21
85988	12Pc XL GearBox Dble Box Ratch Wrench Set Metric	112	\$403.95
85998	9Pc XL GearBox Dble Box Ratchet Wrench Set SAE	112	\$291.65
86126	10 Pc 120XP™ Universal Spline Metric XL Flex	112	\$407.58
86229	12 Pc 120XP™ Universal Spline Metric XL Flex Ratcheting Wrench Set	93, 101	\$412.05
86426	14 Pc 120XP™ Universal Spline Metric XL Ratcheting Wrench Set	92	\$412.05
86991	GearWrench Fender Cover	153	\$35.00
89100	5Pc Ratcheting Flex Flare Nut Wrench Set SAE	105	\$145.00
89101D	6Pc Ratcheting Flex Flare Nut Wrench Set Metric	105	\$160.00
89118	11Pc Ratcheting Crowfoot Wrench Set SAE	105	\$110.71

Material No.	Description	Page No.	Price
89119	10Pc Ratcheting Crowfoot Wrench Set Metric	105	\$110.71
8916D	16Pc GearDriver Nut Driver Set SAE/Metric	132	\$53.84
89901	211Pc SAE/Metric Combination Tool Kit + Chest + Trolley NEW	17	POA
89902	173Pc SAE/Metric Combination Tool Kit + Trolley NEW	13	POA
89903	128Pc SAE/Metric Combination Tool Kit + Chest NEW	11	POA
89906	284Pc SAE/Metric Combination Tool Kit + Chest + Trolley NEW	18	POA
89907	284Pc SAE/Metric Combination Tool Kit + Trolley NEW	14	POA
89908	264Pc SAE/Metric Combination Tool Kit + Chest NEW	12	POA
89910	254Pc SAE/Metric Combination Tool Kit + Trolley NEW	14	POA
89912	288Pc SAE/Metric Combination Tool Kit + Chest + Trolley NEW	19	POA
89913	219Pc SAE/Metric Combination Tool Kit + Chest NEW	12	POA
89914	230Pc SAE/Metric Tool Kit + Chest NEW	13	POA
89915	299Pc SAE/Metric Combination Tool Kit + Chest + Trolley NEW	20	POA
89916	192Pc Metric Tool Kit + Trolley NEW	15	POA
89917	337Pc SAE/Metric Tool Kit + Trolley + Side Cabinets NEW	16	POA
891226	25Pc 1/2" Dr Locking Flex GR Handle Set SAE/Metric	65	\$222.21
893800	3/8" Dr G/R XL Locking Flex w/L7 Handle	66	\$109.91
8921	21Pc Pass-Thru, 3/8" Dr., Metric	65	\$104.85
8939	39Pc Ratcheting Screwdriver Set	30	\$106.02
8946	46Pc Pass Through Socket Set SAE/Metric 1/4" & 3/8" Dr	65	\$146.28
9008	Original Ratcheting, Combination Wrench 1/4"	89	\$15.18
9014	Original Ratcheting, Combination Wrench 7/16"	89	\$16.77
9020	Original Ratcheting, Combination Wrench 5/8"	89	\$20.87
9022	Original Ratcheting, Combination Wrench 11/16"	89	\$23.00
9024	Original Ratcheting, Combination Wrench 3/4"	89	\$27.10
9030	Original Ratcheting, Combination Wrench 15/16"	89	\$38.07
9032	Original Ratcheting, Combination Wrench 1"	89	\$39.46
9034	Original Ratcheting, Combination Wrench 1-1/16"	89	\$51.39
9036	Original Ratcheting, Combination Wrench 1-1/8"	89	\$56.45
9040	Original Ratcheting, Combination Wrench 1-7/16"	89	\$130.20
9042	Original Ratcheting, Combination Wrench 1-1/2"	89	\$139.14
9044	Original Ratcheting, Combination Wrench 1-9/16"	89	\$152.61
9048	Original Ratcheting, Combination Wrench 1-11/16"	89	\$175.09
9106	Original Ratcheting, Combination Wrench 6mm	88	\$12.94
9107	Original Ratcheting, Combination Wrench 7mm	88	\$15.28
9109	Original Ratcheting, Combination Wrench 9mm	88	\$15.92
9010D	Original Ratcheting, Combination Wrench 5/16"	89	\$15.60
9011D	Original Ratcheting, Combination Wrench 11/32"	89	\$16.03
9012D	Original Ratcheting, Combination Wrench 3/8"	89	\$16.35
9016D	Original Ratcheting, Combination Wrench 1/2"	89	\$18.74
9018D	Original Ratcheting, Combination Wrench 9/16"	89	\$19.22
9026D	Original Ratcheting, Combination Wrench 13/16"	89	\$31.42
9028D	Original Ratcheting, Combination Wrench 7/8"	89	\$32.75
9038D	Original Ratcheting, Combination Wrench 1-1/4"	89	\$56.34
9046D	Original Ratcheting, Combination Wrench 1-5/8"	89	\$161.51
9050D	Original Ratcheting, Combination Wrench 1-3/4"	89	\$179.56
9052D	Original Ratcheting, Combination Wrench 1-13/16"	89	\$204.16
9054D	Original Ratcheting, Combination Wrench 1-7/8"	89	\$213.21
9056D	Original Ratcheting, Combination Wrench 2"	89	\$222.21
9060D	Original Ratcheting, Combination Wrench 1-5/16"	89	\$61.50
9062D	Original Ratcheting, Combination Wrench 1-3/8"	89	\$78.54
9108D	Original Ratcheting, Combination Wrench 8mm	88	\$15.71
9110D	Original Ratcheting, Combination Wrench 10mm	88	\$17.20
9111	Original Ratcheting, Combination Wrench 11mm	88	\$18.05
9112	Original Ratcheting, Combination Wrench 12mm	88	\$18.48
9113D	Original Ratcheting, Combination Wrench 13mm	88	\$19.22
9114D	Original Ratcheting, Combination Wrench 14mm	88	\$19.65
9115D	Original Ratcheting, Combination Wrench 15mm	88	\$20.02
9116D	Original Ratcheting, Combination Wrench 16mm	88	\$20.71
9117D	Original Ratcheting, Combination Wrench 17mm	88	\$21.94

Material No.	Description	Page No.	Price
9118D	Original Ratcheting, Combination Wrench 18mm	88	\$23.80
9119	Original Ratcheting, Combination Wrench 19mm	88	\$27.10
9120	Original Ratcheting, Combination Wrench 20mm	88	\$30.14
9121	Original Ratcheting, Combination Wrench 21mm	88	\$31.31
9122	Original Ratcheting, Combination Wrench 22mm	88	\$32.16
9124	Original Ratcheting, Combination Wrench 24mm	88	\$37.49
9125D	Original Ratcheting, Combination Wrench 25mm	88	\$42.44
9127D	Original Ratcheting, Combination Wrench 27mm	88	\$51.39
9130D	Original Ratcheting, Combination Wrench 30mm	88	\$59.43
9132	Original Ratcheting, Combination Wrench 32mm	88	\$64.22
9134D	Original Ratcheting, Combination Wrench 34mm	88	\$68.43
9136	Original Ratcheting, Combination Wrench 36mm	88	\$134.67
9141D	Original Ratcheting, Combination Wrench 41mm	88	\$157.03
9146D	Original Ratcheting, Combination Wrench 46mm	88	\$197.40
9150	Original Ratcheting, Combination Wrench 50mm	88	\$222.21
9201D	Ratcheting Wrench Double Box 5/16" X 3/8"	106	\$27.26
9202D	Ratcheting Wrench Double Box 7/16" X 1/2"	106	\$29.50
9210D	Ratcheting Wrench Double Box 8mm X 9mm	106	\$26.78
9211D	Ratcheting Wrench Double Box 10mm X 11mm	106	\$28.65
9212D	Ratcheting Wrench Double Box 12mm X 13mm	106	\$30.03
9215D	Ratcheting Wrench Double Box 17mm X 19mm	106	\$37.70
9224D	4Pc E-Torx Double Box Ratcheting Wrench Set	107	\$112.14
9230D	3Pc Drive Adapter Set, Metric	164	\$35.25
9231D	3Pc Drive Adapter Set, SAE	164	\$35.25
9240D	4Pc Double Box End GearWrench Set SAE	106	\$129.02
9248	18 Pocket Wrench Roll Empty	27, 164	\$27.90
9260	6Pc Double Box End GearWrench Set Metric	106	\$129.02
9308D	8Pc Combination Ratcheting Wrench Set SAE	91	\$125.67
9312	13Pc Combination Ratcheting Wrench Set SAE	91	\$258.00
9317	7Pc Combination Ratcheting Wrench Set SAE	90	\$105.49
9404	4Pc Combination Ratcheting Wrench Set Metric	90	\$60.60
9412	12Pc Combination Ratcheting Wrench Set Metric	91	\$177.32
9416	16Pc Combination Ratcheting Wrench Set Metric	91	\$280.52
9417	7Pc Combination Ratcheting Wrench Set Metric	90	\$105.49
9418	10Pc Combination Ratcheting Wrench Set SAE/Metric	90	\$116.62
9507D	7Pc Combination Ratcheting Stubby Wrench Set SAE	102	\$123.43
9509N	13Pc Reversible Comb Ratcheting Wrench Set SAE	96	\$280.52
9509RN	13Pc Rev Comb Ratcheting Wrench Set SAE(Roll)	96	\$280.52
9510DD	Combination Ratcheting Stubby Wrench 10mm	102	\$16.45
9511D	Combination Ratcheting Stubby Wrench 11mm	102	\$17.68
9512D	Combination Ratcheting Stubby Wrench 12mm	102	\$18.85
9513D	Combination Ratcheting Stubby Wrench 13mm	102	\$20.02
9514D	Combination Ratcheting Stubby Wrench 14mm	102	\$21.19
9516D	Combination Ratcheting Stubby Wrench 16mm	102	\$23.54
9517D	Combination Ratcheting Stubby Wrench 17mm	102	\$25.93
9518D	Combination Ratcheting Stubby Wrench 18mm	102	\$27.10
9519D	Combination Ratcheting Stubby Wrench 19mm	102	\$29.50
9520D	10Pc Comb Ratcheting Stubby Wrench Set Metric	102	\$154.80
9521ND	11/32" Reversible Comb Ratcheting Wrench	94	\$21.35
9525ND	5/16" Reversible Comb Ratcheting Wrench	94	\$20.02
9526ND	3/8" Reversible Comb Ratcheting Wrench	94	\$21.35
9527N	7/16" Reversible Comb Ratcheting Wrench	94	\$23.54
9528N	1/2" Reversible Comb Ratcheting Wrench	94	\$24.71
9529N	9/16" Reversible Comb Ratcheting Wrench	94	\$26.94
9530ND	5/8" Reversible Comb Ratcheting Wrench	94	\$29.18
9531ND	11/16" Reversible Comb Ratcheting Wrench	94	\$33.71
9532N	3/4" Reversible Comb Ratcheting Wrench	94	\$35.94
9533N	8 Pc Rev Comb Ratcheting Wrench Set SAE	95	\$170.56
9534N	13/16" Reversible Comb Ratcheting Wrench	94	\$44.89
9538N	7/8" Reversible Comb Ratcheting Wrench	94	\$47.13
9539N	15/16" Reversible Comb Ratcheting Wrench	94	\$53.84
9540N	1" Reversible Comb Ratcheting Wrench	94	\$62.84
9543	8Pc Reversible Comb Ratcheting Wrench Set Metric	95	\$170.56
9550	10Pc Stubby Flex Comb Ratcheting Wrench Set Metric	103	\$269.34

Material No.	Description	Page No.	Price
9570	7Pc Stubby Flex Comb Ratcheting Wrench Set SAE	103	\$222.21
9602N	16 Pc Rev Comb Ratcheting Wrench Set Metric	95	\$347.78
9602RN	16Pc Reversible GearWrench Set Metric (Roll)	96	\$347.78
9608N	8mm Reversible Comb Ratcheting Wrench	94	\$20.02
9609N	9mm Reversible Comb Ratcheting Wrench	94	\$20.34
9610N	10mm Reversible Comb Ratcheting Wrench	94	\$20.34
9611N	11mm Reversible Comb Ratcheting Wrench	94	\$23.54
9612N	12mm Reversible Comb Ratcheting Wrench	94	\$24.71
9613N	13mm Reversible Comb Ratcheting Wrench	94	\$26.94
9614N	14mm Reversible Comb Ratcheting Wrench	94	\$29.18
9615N	15mm Reversible Comb Ratcheting Wrench	94	\$29.18
9616N	16mm Reversible Comb Ratcheting Wrench	94	\$29.18
9617N	17mm Reversible Comb Ratcheting Wrench	94	\$33.71
9618N	18mm Reversible Comb Ratcheting Wrench	94	\$35.94
9619N	19mm Reversible Comb Ratcheting Wrench	94	\$35.94
9620N	12 Pc Rev Comb Ratcheting Wrench Set Metric	95	\$246.81
9621N	21mm Reversible Comb Ratcheting Wrench	94	\$47.13
9622N	22mm Reversible Comb Ratcheting Wrench	94	\$53.84
9624N	24mm Reversible Comb Ratcheting Wrench	94	\$53.84
9625N	25mm Reversible Comb Ratcheting Wrench	94	\$62.84
9700	7Pc Flex Combination Ratcheting Wrench Set SAE	100	\$200.27
9701	8Pc Flex Combination Ratcheting Wrench Set SAE	100	\$212.04
9702D	13 Pc Flex Combination Ratcheting Wrench Set SAE	101	\$281.59
9704D	Flex-Head Combination Ratcheting Wrench 11/32"	99	\$25.35
9705	Flex-Head Combination Ratcheting Wrench 5/16"	99	\$24.60
9706	Flex-Head Combination Ratcheting Wrench 3/8"	99	\$25.93
9707	Flex-Head Combination Ratcheting Wrench 7/16"	99	\$26.41
9708	Flex-Head Combination Ratcheting Wrench 1/2"	99	\$29.61
9709	Flex-Head Combination Ratcheting Wrench 9/16"	99	\$30.35
9710	Flex-Head Combination Ratcheting Wrench 5/8"	99	\$32.91
9711	Flex-Head Combination Ratcheting Wrench 11/16"	99	\$36.42
9712	Flex-Head Combination Ratcheting Wrench 3/4"	99	\$42.76
9713	Flex-Head Combination Ratcheting Wrench 13/16"	99	\$49.74
9714D	Flex-Head Combination Ratcheting Wrench 7/8"	99	\$51.81
9715D	Flex-Head Combination Ratcheting Wrench 15/16"	99	\$60.17
9716D	Flex-Head Combination Ratcheting Wrench 1"	99	\$62.41
9840D	4Pc Half Moon Rev Dble Box Ratch Wrench Set SAE	104	\$201.92
9850	5Pc Half Moon Rev Dble Box Ratch Wrench Set Metric	104	\$201.92
9900D	7Pc Flex Combination Ratcheting Wrench Set Metric	100	\$210.87
9901D	12Pc Flex Combination Ratcheting Wrench Set Metric	100	\$269.34
9902D	16 Pc Flex Combination Ratcheting Wrench Set Metric	101	\$391.12
9908D	Flex-Head Combination Ratcheting Wrench 8mm	99	\$24.71
9909D	Flex-Head Combination Ratcheting Wrench 9mm	99	\$25.13
9910D	Flex-Head Combination Ratcheting Wrench 10mm	99	\$27.10
9911D	Flex-Head Combination Ratcheting Wrench 11mm	99	\$28.44
9912D	Flex-Head Combination Ratcheting Wrench 12mm	99	\$29.18
9913D	Flex-Head Combination Ratcheting Wrench 13mm	99	\$30.35
9914D	Flex-Head Combination Ratcheting Wrench 14mm	99	\$31.10
9915D	Flex-Head Combination Ratcheting Wrench 15mm	99	\$31.74
9916D	Flex-Head Combination Ratcheting Wrench 16mm	99	\$32.75
9917	Flex-Head Combination Ratcheting Wrench 17mm	99	\$34.77
9918	Flex-Head Combination Ratcheting Wrench 18mm	99	\$37.70
9919D	Flex-Head Combination Ratcheting Wrench 19mm	99	\$42.76
9921D	Flex-Head Combination Ratcheting Wrench 21mm	99	\$49.58
9922D	Flex-Head Combination Ratcheting Wrench 22mm	99	\$50.91
9924D	Flex-Head Combination Ratcheting Wrench 24mm	99	\$59.11
9925D	Flex-Head Combination Ratcheting Wrench 25mm	99	\$64.01
AC28VS	Wide Handle Adjustable Wrench 200mm/8"	168	\$26.36
C10SVN	Straight jaw Locing Plier 250mm/10"	168	\$28.81
CHC1500	Hand Cleaner with Grit, 15lt	164	\$132.86
CHC500	Hand Cleaner with Grit, 5lt	164	\$60.65
CHC75	Hand Cleaner with Grit, 750ml	164	\$12.78
CHCP1AU	Hand Cleaner Pump for 15lt Drum	164	\$19.54
CHKU8	8Pc Long Ball Point Hex Key Wrench Set SAE	168	\$21.62

Material No.	Description	Page No.	Price
CHKLM8	8Pc Long Ball Point Hex Key Wrench Set Metric	168	\$21.62
CHKT8	8Pc Ball Point T-Handle Hex Key, Metric	168	\$67.15
CHKT81	8Pc Ball Point T-Handle Hex Key, SAE	168	\$67.15
CHV2PAKN	2Pc 1000V Plier Set	167	\$100.00
CLP3SETC	3Pc Curved Jaw Locking Plier Set	167	\$79.61
CTKM8	8Pc Security Torx Key Wrench Set	168	\$25.56
LPPB	Professional Knee Protector	169	\$54.00
LSR300	Stainless Steel Rule, 300mm	170	\$7.90
LSR600	Stainless Steel Rule, 600mm	170	\$17.90
M1RAU	Aviation Snip, Cuts Left	169	\$42.75
M2RAU	Aviation Snip, Cuts Right	169	\$42.75
M3RAU	Aviation Snip, Cuts Straight	169	\$42.75
ML100	Magna-Lite Butane Micro Torch	166	\$24.50
ML200	Magna-Lite Butane Table Top Torch	166	\$72.31
MS545JV	Flush cut plier	165	\$42.65
N80D	80W Soldering Iron	167	\$29.77
NL526ME	Steel Tape Measure 8m/26' x 25mm	169	\$9.43
NPFS6	6Pc Precision File Set	166	\$18.16
SD8SET	8Pc 1000V Screwdriver Set	167	\$61.13
TM48M	Trade MX Tape, 8m x 25mm	170	\$35.50
W7T	Utility Scissors, 7"	169	\$31.26
WB12	General Purpose Home & Craft Scissors	170	\$18.05
WA350	Assorted Cable Ties 350Pc	165	\$14.70
WB12100	Cable Ties 300 x 4.8 100pc Black	165	\$12.14
WB12100HD	Cable Ties 300 x 7.6 100pc Black HD	165	\$19.17
WB1225	Cable Ties 300 x 4.8 25pc Black	165	\$3.51
WB12500	Cable Ties 300 x 4.8 500pc Black	165	\$44.68
WB14100	Cable Ties 370 X 4.8 100pc Black	165	\$15.87
WB1425	Cable Ties 370 X 4.8 25pc Black	165	\$4.47
WB15100	Cable Ties 370 x 7.6 100pc Black	165	\$26.84
WB1525	Cable Ties 370 x 7.6 25pc Black	165	\$8.89
WB18100HD	Cable Ties 450 x 8.0 100pc Black HD	165	\$35.84
WB22100HD	Cable Ties 550 x 8.0 100pc Black HD	165	\$57.56
WB2510HD	Cable Ties 776 x 9.0 10pc Black HD	165	\$7.67
WB4100	Cable Ties 100 X 2.5 100pc Black	165	\$2.02
WB425	Cable Ties 100 X 2.5 25pc Black	165	\$0.91
WB4500	Cable Ties 100 X 2.5 500pc Black	165	\$7.56
WB6100	Cable Ties 150 x 3.6 100pc Black	165	\$4.21
WB625	Cable Ties 150 x 3.6 25pc Black	165	\$1.81
WB6500	Cable Ties 150 x 3.6 500pc Black	165	\$14.06
WB8100	Cable Ties 200 x 4.6 100pc Black	165	\$6.71
WB825	Cable Ties 200 x 4.6 25pc Black	165	\$2.24
WB8500	Cable Ties 200 x 4.6 500pc Black	165	\$25.45
WN12100	Cable Ties 300 x 4.8 100pc Natural	165	\$9.85
WN1225	Cable Ties 300 x 4.8 25pc Natural	165	\$3.20
WN14100	Cable Ties 370 X 4.8 100pc Natural	165	\$12.89
WN1425	Cable Ties 370 X 4.8 25pc Natural	165	\$3.40
WN4100	Cable Ties 100 X 2.5 100pc Natural	165	\$1.65
WN425	Cable Ties 100 X 2.5 25pc Natural	165	\$0.80
WN6100	Cable Ties 150 x 3.6 25pc Natural	165	\$3.78
WN625	Cable Ties 150 x 3.6 25pc Natural	165	\$1.54
WN8100	Cable Ties 200 x 4.6 100pc Natural	165	\$6.23
WN825	Cable Ties 200 x 4.6 25pc Natural	165	\$2.02
WT1	Tensioning Tool	165	\$60.01

The prices shown are recommended and exclusive of G.S.T. Net prices can be derived by applying your appropriate discount, unless otherwise authorised by Apex Tool Group Pty. Limited, Albury NSW and are subject to change without notice. All orders are subject to acceptance by the factory in Albury. Orders are accepted only on the basis of prices ruling on the date of shipment, unless otherwise agreed.

Credit Claim

Claims for shortages, breakages, etc., must be made within 14 days on receipt of goods.

All orders will be shipped CPT Carriage Paid to destination, or as negotiated.

Small Order Charge

For orders of less than \$150.00 excluding GST an order processing charge of \$10.00 + GST will apply. Back orders and spare parts are exempt from this condition.

Finish

We reserve the right to furnish, without notice, whatever finish is available regardless of catalogue descriptions.

Trading Terms

Payment received within 30 days of the last day of the month in which the invoice was raised. Cash Discounts 2% for Payment by cheque or E.F.T. (excluding credit card) received within 10 days of the last day of the month in which the invoice was raised.

Minimum Annual Spend

To maintain an account with Apex Tool Group Pty. Limited, a minimum annual spend of \$5,000 excluding GST, is required each year. Should sales fall below this amount in any one calendar year, you will be given the opportunity to discuss your situation with Apex Tool Group and to increase your sales over the following 6 month period. Should this not occur, your account will be closed at Apex's discretion.

Rebates

All rebates are dependent on the recipients account being conducted as per our Terms and Conditions.

Freight

Chargeable freight to the customer will be prepaid and charged on our invoice.

Product Returns

All returns of Apex Tool Group products should be to the factory, via our specified carrier.

Apex Tool Group Pty. Limited
519 Nurigong Street
Albury NSW 2640

Goods Returned Under Warranty

Postal or freight charges via our specified carrier both to the factory and on return will be for the account of Apex Tool Group.

Goods Returned for Repair

Postal or freight charges to the factory will be for customers account and return charges will be for account of Apex Tool Group.

Goods Returned for Credit

Any Apex Tool Group product may only be returned with written permission of Apex Tool Group Albury. All products must be new, of current design and in a resaleable condition. Credit will then be issued at the original purchase price, less a 15% handling service fee.

Apex Tool Group Pty. Limited
A.B.N. 50 002 965 826
PO Box 366, 519 Nurigong Street
Albury NSW 2640 Australia
(02) 6058 0300, 6021 5511, Fax 6021 7403
Sales (02) 6021 6666

Stock Adjustment Policy

All requests to return merchandise must be approved by Apex Tool Group. An offsetting order of equivalent value must accompany the request for stock adjustment. An offsetting order must be for standard price listed items at current prices and standard terms (no promotions, specials, dating orders, contract items or merchandisers). Proof of purchase must be established on all items.

Apex Tool Group will not accept the return of a product as part of a stock adjustment return which was not originally purchased from Apex Tool Group. The price shown on the Request for Return must coincide with the price list in effect at the time of original supply. The inclusion of a copy of the original Apex Tool Group invoice on which the item was shipped, will expedite the processing of the adjustment. Inventory adjustments will be credited at the actual cost paid by the distributor as determined by proof of purchase, going back one year. A 15% handling service fee will be assessed.

After authorisation is received, all returns must be shipped to the Albury factory, freight prepaid.

All returned products must have been purchased within the last 6 months prior to return and be of current design and finish, in current production, and must be in a re-saleable condition upon receipt at the Albury factory. Any returned products which are not in a re-saleable condition will not be accepted and the distributor will be notified for disposition.

Returns will not be allowed for special made to order items.

Individually packed items must be in the original factory-sealed package when returned.

Limited Lifetime Guarantee

Apex warrants to each original Customer of Products sold by Apex that such Products (excluding the product categories set forth below) are, at the time of delivery to the Customer, free of material and workmanship defects, provided that no warranty is made with respect to: (a) any Product which has been modified, disassembled and/ or reassembled or altered in any way or

improperly installed; (b) any Product which has, in Apex's judgment, been subject to negligence, misuse, abuse, accident, improper storage or damage during shipment; (c) any Product which has not been operated and maintained in accordance with normal practice and in conformity with recommendations and published specifications of Apex; and (d) any Products which have been serviced or repaired by anyone other than an Authorized Repair Center of Apex or modified by anyone other than Apex. Normal wear and tear is also excluded.

Product Exceptions to the Standard Limited Lifetime Warranty:

- Tool Boxes, Standard Chucks and Accessories, Bits, Bit Sockets Torque Products. Soldering and De-Soldering Products are warranted only for one (1) year from date of Buyer acceptance. Tool trollies and tool chests are not designed to be used on vehicles (trucks, utes etc.) and doing so renders the warranty void.
- Accuracy standards for calibration on Torque Products are warranted for 90 days from date of buyer acceptance. Torque Product components are subject to normal wear through use and replacement thereof is the responsibility of the Customer.
- Laser levels are warranted for a period of either 2 or 5 years, depending on the product. Please refer to the user manual or customer service for specifics.

Product meeting warranty criteria will be repaired or replaced subject to Apex's sole discretion.

These warranties set forth herein are the sole warranties applicable to Products and is in lieu of all other warranties, whether express, implied or statutory. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded.

Remedies: Customer's sole and exclusive remedy for breach of this Warranty is, at the option of Apex, repair or replacement of the defective product.

Claims should be returned, with proof of purchase, to the place of purchase or returned prepaid to the address below. Repaired or replacement goods will be returned at our cost.

Apex Tool Group Pty Limited

519 Nurigong Street, Albury
NSW 2640, AUSTRALIA
PH: (02) 60580300
apextoolaus@apextoolgroup.com
www.apextoolgroup.com.au

Recommended Prices

The price set out or referred to herein is a recommended price only and there is no obligation to comply with the recommendation.

**PRICES HEREIN DO NOT
INCLUDE G.S.T.**

APEX TOOL GROUP - CUSTOMER SUPPORT

Sales Phone: 02 6021 6666
 Sales Fax: 1800 021 940
 Sales E-Mail: alburysales@apextoolgroup.com

HEAD OFFICE

Apex Tool Group Pty Ltd
 519 Nurigong Street
 ALBURY NSW 2640
 Phone: 02 6058 0300
 Email: apextoolaus@apextoolgroup.com
 Web: www.apextoolgroup.com.au

PO Box 366
 ALBURY NSW 2640
 Fax: 02 6021 7403

REGIONAL SALES TEAM & AGENTS**NSW**

LIAM BRUUN
 Regional Sales Manager
 Mobile: 0419 282 426
 liam.bruun@apextoolgroup.com

IAN BROWN
 Sales Supervisor
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 Fax: 02 9648 1990
 ian.brown2@apextoolgroup.com

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 shane.harman@apextoolgroup.com

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 Sales Supervisor
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QLD

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VIC

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GLENN MURRAYLEE
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 andrew.zammit@apextoolgroup.com

WA

APEX TOOL GROUP
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 Fax: 08 6400 3111

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 Regional Manager
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SA

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 Sales Supervisor
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TAS

LEW PRETORIUS
 L & J PRETORIUS PTY LTD
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 Fax: 03 6344 7220
 Mobile: 0438 131 669
 lewp@precons.com
 ivanp@precons.com

NT

TERRITORY HARDWARE AGENCIES
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 Phone: 0417 887 280
 greg@tha-nt.com.au
 NOLAN CALDWELL
 Phone: 0418 892 371
 nolan@tha-nt.com.au

NEW ZEALAND

JAMES MCLELLAN
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 james.mclellan@apextoolgroup.com

FIJI

ASHAD DAUD
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 midlink@connect.com.fj

ELECTRONICS

MICHAEL NAISSSEN
 Product Engineer /
 Professional Tools
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 Fax: 02 6021 7403
 michael.naissen@
 apextoolgroup.com

BUSINESS DEVELOPMENT

STUART NAYLOR
 Manager Corporate Accounts
 Mobile: 0418 476 655
 stuart.naylor@apextoolgroup.com



CERTIFICATE OF REGISTRATION

This is to certify that:

APEX Tool Group

ABN 50 002 965 826

519 Nurigong Street Albury NSW 2640 AUSTRALIA

operates a

QUALITY MANAGEMENT SYSTEM

which complies with the requirements of

ISO 9001:2008

for the following scope

The manufacture and distribution of premium hand and power tools for the hardware, electronic, industrial and assembly markets throughout Asia Pacific.

Certificate No: QEC0166

Issued: 19 December 2016
Expires: 14 September 2018

Originally Certified: 8 March 1996
Current Certification: 14 December 2016

Nicole Grantham
General Manager SAI Global Certification Services.



Registered by:
SAI Global Certification Services Pty Ltd (ACN 108 716 669) 680 George Street Sydney NSW 2000 Australia with SAI Global Limited
680 George Street Sydney NSW 2000 Australia ("SAI Global") and subject to the SAI Global Terms and Conditions for Certification.
While all due care and skill was exercised in carrying out this assessment, SAI Global accepts responsibility only for proven
negligence. This certificate remains the property of SAI Global and must be returned to SAI Global upon its request. To verify that this
certificate is current please refer to SAI Global On-Line Certification register at <http://www.sai-global.com>



QUALITY POLICY STATEMENT

Management at Apex Tool Group recognises quality is paramount to its continuing commitment to customer satisfaction. Apex Tool Group is proud of its reputation as a vertically integrated Manufacturer and Distributor of Quality Products, including tools and hardware. Apex Tool Group aligns its corporate goals of maximizing customer service through a commitment to providing quality products and technical backup, with an assurance to the end user that its products will perform to their designed application will continue to function for a reasonable period and will represent fair value.

It is Apex Tool Group's objective, that when the name Apex Tool Group is attached to one of its products, its customers can expect a high level of quality and after sales serviced which is recognized as the standard in the industry.

Apex Tool Group's strategy of continuous improvement will enable it to achieve this objective and provide its customers with the 'best value delivered' the same time every time.

Apex Tool Group will review and adhere to documented procedures and standards. We will ensure the integrity of its systems by maintaining accreditation to the International Quality Management Systems Standard ISO 9001:2008.

Apex Tool Group management and all its employees are committed to this policy.



**DESMO SPORT
DUCATI**

BJR
BRAD JONES RACING

TEKNO

Apex Tool Group, 519 Nurigong Street,
Albury NSW 2640 Tel: Sales (02) 6021 6666
Fax: Sales 1800 021 940
Email: alburysales@apextoolgroup.com



GearWrench Australia



Apex Tool Group



@gearwrench

www.gearwrench.com.au



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